



# Compound Directives for the OpenMP API Specification Version 6.0 Public Comment Draft

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1 This document is a non-normative document that provides an overview of conforming *compound*  
2 *directive names*. See Section 19 of the *OpenMP Application Programming Interface* specification  
3 for the rules and mechanisms for combining OpenMP constructs.

4 Conforming *compound directive names* as defined by the *OpenMP Application Programming*  
5 *Interface* Version 6.0 Public Comment Draft are:

```
6 distribute parallel do  
7 distribute parallel do simd  
8 distribute parallel for  
9 distribute parallel for simd  
10 distribute simd  
11 do simd  
12 for simd  
13 masked loop  
14 masked parallel  
15 masked parallel do  
16 masked parallel do simd  
17 masked parallel for  
18 masked parallel for simd  
19 masked parallel loop  
20 masked parallel sections  
21 masked parallel simd  
22 masked parallel single  
23 masked parallel single loop  
24 masked parallel single simd  
25 masked parallel single target  
26 masked parallel single target loop  
27 masked parallel single target simd  
28 masked parallel single target task  
29 masked parallel single target task loop  
30 masked parallel single target task simd  
31 masked parallel single target taskloop  
32 masked parallel single target taskloop simd  
33 masked parallel single target teams  
34 masked parallel single target teams distribute  
35 masked parallel single target teams distribute simd  
36 masked parallel single target teams loop  
37 masked parallel single target teams simd  
38 masked parallel single target teams task  
39 masked parallel single target teams task loop  
40 masked parallel single target teams task simd  
41 masked parallel single target teams taskloop  
42 masked parallel single target teams taskloop simd  
43 masked parallel single target teams workdistribute
```

```

1  masked parallel single target_data
2  masked parallel single target_data loop
3  masked parallel single target_data simd
4  masked parallel single target_enter_data
5  masked parallel single target_exit_data
6  masked parallel single target_update
7  masked parallel single task
8  masked parallel single task loop
9  masked parallel single task simd
10 masked parallel single taskloop
11 masked parallel single taskloop simd
12 masked parallel target
13 masked parallel target loop
14 masked parallel target simd
15 masked parallel target task
16 masked parallel target task loop
17 masked parallel target task simd
18 masked parallel target taskloop
19 masked parallel target taskloop simd
20 masked parallel target teams
21 masked parallel target teams distribute
22 masked parallel target teams distribute simd
23 masked parallel target teams loop
24 masked parallel target teams simd
25 masked parallel target teams task
26 masked parallel target teams task loop
27 masked parallel target teams task simd
28 masked parallel target teams taskloop
29 masked parallel target teams taskloop simd
30 masked parallel target teams workdistribute
31 masked parallel target_data
32 masked parallel target_data loop
33 masked parallel target_data simd
34 masked parallel target_enter_data
35 masked parallel target_exit_data
36 masked parallel target_update
37 masked parallel task
38 masked parallel task loop
39 masked parallel task simd
40 masked parallel taskloop
41 masked parallel taskloop simd
42 masked parallel workshare
43 masked simd

```

```
1 masked target
2 masked target loop
3 masked target parallel
4 masked target parallel do
5 masked target parallel do simd
6 masked target parallel for
7 masked target parallel for simd
8 masked target parallel loop
9 masked target parallel sections
10 masked target parallel simd
11 masked target parallel single
12 masked target parallel single loop
13 masked target parallel single simd
14 masked target parallel single task
15 masked target parallel single task loop
16 masked target parallel single task simd
17 masked target parallel single taskloop
18 masked target parallel single taskloop simd
19 masked target parallel task
20 masked target parallel task loop
21 masked target parallel task simd
22 masked target parallel taskloop
23 masked target parallel taskloop simd
24 masked target parallel workshare
25 masked target simd
26 masked target task
27 masked target task loop
28 masked target task parallel
29 masked target task parallel do
30 masked target task parallel do simd
31 masked target task parallel for
32 masked target task parallel for simd
33 masked target task parallel loop
34 masked target task parallel sections
35 masked target task parallel simd
36 masked target task parallel single
37 masked target task parallel single loop
38 masked target task parallel single simd
39 masked target task parallel single taskloop
40 masked target task parallel single taskloop simd
41 masked target task parallel taskloop
42 masked target task parallel taskloop simd
43 masked target task parallel workshare
```

```

1  masked target task simd
2  masked target taskloop
3  masked target taskloop simd
4  masked target teams
5  masked target teams distribute
6  masked target teams distribute parallel do
7  masked target teams distribute parallel do simd
8  masked target teams distribute parallel for
9  masked target teams distribute parallel for simd
10 masked target teams distribute simd
11 masked target teams loop
12 masked target teams parallel
13 masked target teams parallel do
14 masked target teams parallel do simd
15 masked target teams parallel for
16 masked target teams parallel for simd
17 masked target teams parallel loop
18 masked target teams parallel sections
19 masked target teams parallel simd
20 masked target teams parallel single
21 masked target teams parallel single loop
22 masked target teams parallel single simd
23 masked target teams parallel single task
24 masked target teams parallel single task loop
25 masked target teams parallel single task simd
26 masked target teams parallel single taskloop
27 masked target teams parallel single taskloop simd
28 masked target teams parallel task
29 masked target teams parallel task loop
30 masked target teams parallel task simd
31 masked target teams parallel taskloop
32 masked target teams parallel taskloop simd
33 masked target teams parallel workshare
34 masked target teams simd
35 masked target teams task
36 masked target teams task loop
37 masked target teams task parallel
38 masked target teams task parallel do
39 masked target teams task parallel do simd
40 masked target teams task parallel for
41 masked target teams task parallel for simd
42 masked target teams task parallel loop
43 masked target teams task parallel sections

```

```
1 masked target teams task parallel simd
2 masked target teams task parallel single
3 masked target teams task parallel single loop
4 masked target teams task parallel single simd
5 masked target teams task parallel single taskloop
6 masked target teams task parallel single taskloop simd
7 masked target teams task parallel taskloop
8 masked target teams task parallel taskloop simd
9 masked target teams task parallel workshare
10 masked target teams task simd
11 masked target teams taskloop
12 masked target teams taskloop simd
13 masked target teams workdistribute
14 masked target_data
15 masked target_data loop
16 masked target_data parallel
17 masked target_data parallel do
18 masked target_data parallel do simd
19 masked target_data parallel for
20 masked target_data parallel for simd
21 masked target_data parallel loop
22 masked target_data parallel sections
23 masked target_data parallel simd
24 masked target_data parallel single
25 masked target_data parallel single loop
26 masked target_data parallel single simd
27 masked target_data parallel single target_update
28 masked target_data parallel single taskloop
29 masked target_data parallel single taskloop simd
30 masked target_data parallel target_update
31 masked target_data parallel taskloop
32 masked target_data parallel taskloop simd
33 masked target_data parallel workshare
34 masked target_data simd
35 masked target_enter_data
36 masked target_exit_data
37 masked target_update
38 masked task
39 masked task loop
40 masked task parallel
41 masked task parallel do
42 masked task parallel do simd
43 masked task parallel for
```

```

1 masked task parallel for simd
2 masked task parallel loop
3 masked task parallel sections
4 masked task parallel simd
5 masked task parallel single
6 masked task parallel single loop
7 masked task parallel single simd
8 masked task parallel single target
9 masked task parallel single target loop
10 masked task parallel single target simd
11 masked task parallel single target taskloop
12 masked task parallel single target taskloop simd
13 masked task parallel single target teams
14 masked task parallel single target teams distribute
15 masked task parallel single target teams distribute simd
16 masked task parallel single target teams loop
17 masked task parallel single target teams simd
18 masked task parallel single target teams taskloop
19 masked task parallel single target teams taskloop simd
20 masked task parallel single target teams workdistribute
21 masked task parallel single target_enter_data
22 masked task parallel single target_exit_data
23 masked task parallel single target_update
24 masked task parallel single taskloop
25 masked task parallel single taskloop simd
26 masked task parallel target
27 masked task parallel target loop
28 masked task parallel target simd
29 masked task parallel target taskloop
30 masked task parallel target taskloop simd
31 masked task parallel target teams
32 masked task parallel target teams distribute
33 masked task parallel target teams distribute simd
34 masked task parallel target teams loop
35 masked task parallel target teams simd
36 masked task parallel target teams taskloop
37 masked task parallel target teams taskloop simd
38 masked task parallel target teams workdistribute
39 masked task parallel target_enter_data
40 masked task parallel target_exit_data
41 masked task parallel target_update
42 masked task parallel taskloop
43 masked task parallel taskloop simd

```

```
1 masked task parallel workshare
2 masked task simd
3 masked taskloop
4 masked taskloop simd
5 parallel do
6 parallel do simd
7 parallel for
8 parallel for simd
9 parallel loop
10 parallel masked
11 parallel masked loop
12 parallel masked simd
13 parallel masked target
14 parallel masked target loop
15 parallel masked target simd
16 parallel masked target task
17 parallel masked target task loop
18 parallel masked target task simd
19 parallel masked target taskloop
20 parallel masked target taskloop simd
21 parallel masked target teams
22 parallel masked target teams distribute
23 parallel masked target teams distribute simd
24 parallel masked target teams loop
25 parallel masked target teams simd
26 parallel masked target teams task
27 parallel masked target teams task loop
28 parallel masked target teams task simd
29 parallel masked target teams taskloop
30 parallel masked target teams taskloop simd
31 parallel masked target teams workdistribute
32 parallel masked target_data
33 parallel masked target_data loop
34 parallel masked target_data simd
35 parallel masked target_enter_data
36 parallel masked target_exit_data
37 parallel masked target_update
38 parallel masked task
39 parallel masked task loop
40 parallel masked task simd
41 parallel masked taskloop
42 parallel masked taskloop simd
43 parallel sections
```



```
1 parallel simd
2 parallel single
3 parallel single loop
4 parallel single simd
5 parallel single target
6 parallel single target loop
7 parallel single target simd
8 parallel single target task
9 parallel single target task loop
10 parallel single target task simd
11 parallel single target taskloop
12 parallel single target taskloop simd
13 parallel single target teams
14 parallel single target teams distribute
15 parallel single target teams distribute simd
16 parallel single target teams loop
17 parallel single target teams simd
18 parallel single target teams task
19 parallel single target teams task loop
20 parallel single target teams task simd
21 parallel single target teams taskloop
22 parallel single target teams taskloop simd
23 parallel single target teams workdistribute
24 parallel single target_data
25 parallel single target_data loop
26 parallel single target_data simd
27 parallel single target_enter_data
28 parallel single target_exit_data
29 parallel single target_update
30 parallel single task
31 parallel single task loop
32 parallel single task simd
33 parallel single taskloop
34 parallel single taskloop simd
35 parallel target
36 parallel target loop
37 parallel target simd
38 parallel target task
39 parallel target task loop
40 parallel target task simd
41 parallel target taskloop
42 parallel target taskloop simd
43 parallel target teams
```

```
1 parallel target teams distribute
2 parallel target teams distribute simd
3 parallel target teams loop
4 parallel target teams simd
5 parallel target teams task
6 parallel target teams task loop
7 parallel target teams task simd
8 parallel target teams taskloop
9 parallel target teams taskloop simd
10 parallel target teams workdistribute
11 parallel target_data
12 parallel target_data loop
13 parallel target_data simd
14 parallel target_enter_data
15 parallel target_exit_data
16 parallel target_update
17 parallel task
18 parallel task loop
19 parallel task simd
20 parallel taskloop
21 parallel taskloop simd
22 parallel workshare
23 single loop
24 single parallel
25 single parallel do
26 single parallel do simd
27 single parallel for
28 single parallel for simd
29 single parallel loop
30 single parallel masked
31 single parallel masked loop
32 single parallel masked simd
33 single parallel masked target
34 single parallel masked target loop
35 single parallel masked target simd
36 single parallel masked target task
37 single parallel masked target task loop
38 single parallel masked target task simd
39 single parallel masked target taskloop
40 single parallel masked target taskloop simd
41 single parallel masked target teams
42 single parallel masked target teams distribute
43 single parallel masked target teams distribute simd
```

```

1  single parallel masked target teams loop
2  single parallel masked target teams simd
3  single parallel masked target teams task
4  single parallel masked target teams task loop
5  single parallel masked target teams task simd
6  single parallel masked target teams taskloop
7  single parallel masked target teams taskloop simd
8  single parallel masked target teams workdistribute
9  single parallel masked target_data
10 single parallel masked target_data loop
11 single parallel masked target_data simd
12 single parallel masked target_enter_data
13 single parallel masked target_exit_data
14 single parallel masked target_update
15 single parallel masked task
16 single parallel masked task loop
17 single parallel masked task simd
18 single parallel masked taskloop
19 single parallel masked taskloop simd
20 single parallel sections
21 single parallel simd
22 single parallel target
23 single parallel target loop
24 single parallel target simd
25 single parallel target task
26 single parallel target task loop
27 single parallel target task simd
28 single parallel target taskloop
29 single parallel target taskloop simd
30 single parallel target teams
31 single parallel target teams distribute
32 single parallel target teams distribute simd
33 single parallel target teams loop
34 single parallel target teams simd
35 single parallel target teams task
36 single parallel target teams task loop
37 single parallel target teams task simd
38 single parallel target teams taskloop
39 single parallel target teams taskloop simd
40 single parallel target teams workdistribute
41 single parallel target_data
42 single parallel target_data loop
43 single parallel target_data simd

```

```
1 single parallel target_enter_data
2 single parallel target_exit_data
3 single parallel target_update
4 single parallel task
5 single parallel task loop
6 single parallel task simd
7 single parallel taskloop
8 single parallel taskloop simd
9 single parallel workshare
10 single simd
11 single target
12 single target loop
13 single target parallel
14 single target parallel do
15 single target parallel do simd
16 single target parallel for
17 single target parallel for simd
18 single target parallel loop
19 single target parallel masked
20 single target parallel masked loop
21 single target parallel masked simd
22 single target parallel masked task
23 single target parallel masked task loop
24 single target parallel masked task simd
25 single target parallel masked taskloop
26 single target parallel masked taskloop simd
27 single target parallel sections
28 single target parallel simd
29 single target parallel task
30 single target parallel task loop
31 single target parallel task simd
32 single target parallel taskloop
33 single target parallel taskloop simd
34 single target parallel workshare
35 single target simd
36 single target task
37 single target task loop
38 single target task parallel
39 single target task parallel do
40 single target task parallel do simd
41 single target task parallel for
42 single target task parallel for simd
43 single target task parallel loop
```

```

1  single target task parallel masked
2  single target task parallel masked loop
3  single target task parallel masked simd
4  single target task parallel masked taskloop
5  single target task parallel masked taskloop simd
6  single target task parallel sections
7  single target task parallel simd
8  single target task parallel taskloop
9  single target task parallel taskloop simd
10 single target task parallel workshare
11 single target task simd
12 single target taskloop
13 single target taskloop simd
14 single target teams
15 single target teams distribute
16 single target teams distribute parallel do
17 single target teams distribute parallel do simd
18 single target teams distribute parallel for
19 single target teams distribute parallel for simd
20 single target teams distribute simd
21 single target teams loop
22 single target teams parallel
23 single target teams parallel do
24 single target teams parallel do simd
25 single target teams parallel for
26 single target teams parallel for simd
27 single target teams parallel loop
28 single target teams parallel masked
29 single target teams parallel masked loop
30 single target teams parallel masked simd
31 single target teams parallel masked task
32 single target teams parallel masked task loop
33 single target teams parallel masked task simd
34 single target teams parallel masked taskloop
35 single target teams parallel masked taskloop simd
36 single target teams parallel sections
37 single target teams parallel simd
38 single target teams parallel task
39 single target teams parallel task loop
40 single target teams parallel task simd
41 single target teams parallel taskloop
42 single target teams parallel taskloop simd
43 single target teams parallel workshare

```

```
1 single target teams simd
2 single target teams task
3 single target teams task loop
4 single target teams task parallel
5 single target teams task parallel do
6 single target teams task parallel do simd
7 single target teams task parallel for
8 single target teams task parallel for simd
9 single target teams task parallel loop
10 single target teams task parallel masked
11 single target teams task parallel masked loop
12 single target teams task parallel masked simd
13 single target teams task parallel masked taskloop
14 single target teams task parallel masked taskloop simd
15 single target teams task parallel sections
16 single target teams task parallel simd
17 single target teams task parallel taskloop
18 single target teams task parallel taskloop simd
19 single target teams task parallel workshare
20 single target teams task simd
21 single target teams taskloop
22 single target teams taskloop simd
23 single target teams workdistribute
24 single target_data
25 single target_data loop
26 single target_data parallel
27 single target_data parallel do
28 single target_data parallel do simd
29 single target_data parallel for
30 single target_data parallel for simd
31 single target_data parallel loop
32 single target_data parallel masked
33 single target_data parallel masked loop
34 single target_data parallel masked simd
35 single target_data parallel masked target_update
36 single target_data parallel masked taskloop
37 single target_data parallel masked taskloop simd
38 single target_data parallel sections
39 single target_data parallel simd
40 single target_data parallel target_update
41 single target_data parallel taskloop
42 single target_data parallel taskloop simd
43 single target_data parallel workshare
```

```

1  single target_data simd
2  single target_enter_data
3  single target_exit_data
4  single target_update
5  single task
6  single task loop
7  single task parallel
8  single task parallel do
9  single task parallel do simd
10 single task parallel for
11 single task parallel for simd
12 single task parallel loop
13 single task parallel masked
14 single task parallel masked loop
15 single task parallel masked simd
16 single task parallel masked target
17 single task parallel masked target loop
18 single task parallel masked target simd
19 single task parallel masked target taskloop
20 single task parallel masked target taskloop simd
21 single task parallel masked target teams
22 single task parallel masked target teams distribute
23 single task parallel masked target teams distribute simd
24 single task parallel masked target teams loop
25 single task parallel masked target teams simd
26 single task parallel masked target teams taskloop
27 single task parallel masked target teams taskloop simd
28 single task parallel masked target teams workdistribute
29 single task parallel masked target_enter_data
30 single task parallel masked target_exit_data
31 single task parallel masked target_update
32 single task parallel masked taskloop
33 single task parallel masked taskloop simd
34 single task parallel sections
35 single task parallel simd
36 single task parallel target
37 single task parallel target loop
38 single task parallel target simd
39 single task parallel target taskloop
40 single task parallel target taskloop simd
41 single task parallel target teams
42 single task parallel target teams distribute
43 single task parallel target teams distribute simd

```

```
1 single task parallel target teams loop
2 single task parallel target teams simd
3 single task parallel target teams taskloop
4 single task parallel target teams taskloop simd
5 single task parallel target teams workdistribute
6 single task parallel target_enter_data
7 single task parallel target_exit_data
8 single task parallel target_update
9 single task parallel taskloop
10 single task parallel taskloop simd
11 single task parallel workshare
12 single task simd
13 single taskloop
14 single taskloop simd
15 target loop
16 target parallel
17 target parallel do
18 target parallel do simd
19 target parallel for
20 target parallel for simd
21 target parallel loop
22 target parallel masked
23 target parallel masked loop
24 target parallel masked simd
25 target parallel masked task
26 target parallel masked task loop
27 target parallel masked task simd
28 target parallel masked taskloop
29 target parallel masked taskloop simd
30 target parallel sections
31 target parallel simd
32 target parallel single
33 target parallel single loop
34 target parallel single simd
35 target parallel single task
36 target parallel single task loop
37 target parallel single task simd
38 target parallel single taskloop
39 target parallel single taskloop simd
40 target parallel task
41 target parallel task loop
42 target parallel task simd
43 target parallel taskloop
```



```
1 target parallel taskloop simd
2 target parallel workshare
3 target simd
4 target task
5 target task loop
6 target task parallel
7 target task parallel do
8 target task parallel do simd
9 target task parallel for
10 target task parallel for simd
11 target task parallel loop
12 target task parallel masked
13 target task parallel masked loop
14 target task parallel masked simd
15 target task parallel masked taskloop
16 target task parallel masked taskloop simd
17 target task parallel sections
18 target task parallel simd
19 target task parallel single
20 target task parallel single loop
21 target task parallel single simd
22 target task parallel single taskloop
23 target task parallel single taskloop simd
24 target task parallel taskloop
25 target task parallel taskloop simd
26 target task parallel workshare
27 target task simd
28 target taskloop
29 target taskloop simd
30 target teams
31 target teams distribute
32 target teams distribute parallel do
33 target teams distribute parallel do simd
34 target teams distribute parallel for
35 target teams distribute parallel for simd
36 target teams distribute simd
37 target teams loop
38 target teams parallel
39 target teams parallel do
40 target teams parallel do simd
41 target teams parallel for
42 target teams parallel for simd
43 target teams parallel loop
```

```
1 target teams parallel masked
2 target teams parallel masked loop
3 target teams parallel masked simd
4 target teams parallel masked task
5 target teams parallel masked task loop
6 target teams parallel masked task simd
7 target teams parallel masked taskloop
8 target teams parallel masked taskloop simd
9 target teams parallel sections
10 target teams parallel simd
11 target teams parallel single
12 target teams parallel single loop
13 target teams parallel single simd
14 target teams parallel single task
15 target teams parallel single task loop
16 target teams parallel single task simd
17 target teams parallel single taskloop
18 target teams parallel single taskloop simd
19 target teams parallel task
20 target teams parallel task loop
21 target teams parallel task simd
22 target teams parallel taskloop
23 target teams parallel taskloop simd
24 target teams parallel workshare
25 target teams simd
26 target teams task
27 target teams task loop
28 target teams task parallel
29 target teams task parallel do
30 target teams task parallel do simd
31 target teams task parallel for
32 target teams task parallel for simd
33 target teams task parallel loop
34 target teams task parallel masked
35 target teams task parallel masked loop
36 target teams task parallel masked simd
37 target teams task parallel masked taskloop
38 target teams task parallel masked taskloop simd
39 target teams task parallel sections
40 target teams task parallel simd
41 target teams task parallel single
42 target teams task parallel single loop
43 target teams task parallel single simd
```

```
1 target teams task parallel single taskloop
2 target teams task parallel single taskloop simd
3 target teams task parallel taskloop
4 target teams task parallel taskloop simd
5 target teams task parallel workshare
6 target teams task simd
7 target teams taskloop
8 target teams taskloop simd
9 target teams workdistribute
10 target_data loop
11 target_data parallel
12 target_data parallel do
13 target_data parallel do simd
14 target_data parallel for
15 target_data parallel for simd
16 target_data parallel loop
17 target_data parallel masked
18 target_data parallel masked loop
19 target_data parallel masked simd
20 target_data parallel masked target_update
21 target_data parallel masked taskloop
22 target_data parallel masked taskloop simd
23 target_data parallel sections
24 target_data parallel simd
25 target_data parallel single
26 target_data parallel single loop
27 target_data parallel single simd
28 target_data parallel single target_update
29 target_data parallel single taskloop
30 target_data parallel single taskloop simd
31 target_data parallel target_update
32 target_data parallel taskloop
33 target_data parallel taskloop simd
34 target_data parallel workshare
35 target_data simd
36 task loop
37 task parallel
38 task parallel do
39 task parallel do simd
40 task parallel for
41 task parallel for simd
42 task parallel loop
43 task parallel masked
```

```
1 task parallel masked loop
2 task parallel masked simd
3 task parallel masked target
4 task parallel masked target loop
5 task parallel masked target simd
6 task parallel masked target taskloop
7 task parallel masked target taskloop simd
8 task parallel masked target teams
9 task parallel masked target teams distribute
10 task parallel masked target teams distribute simd
11 task parallel masked target teams loop
12 task parallel masked target teams simd
13 task parallel masked target teams taskloop
14 task parallel masked target teams taskloop simd
15 task parallel masked target teams workdistribute
16 task parallel masked target_enter_data
17 task parallel masked target_exit_data
18 task parallel masked target_update
19 task parallel masked taskloop
20 task parallel masked taskloop simd
21 task parallel sections
22 task parallel simd
23 task parallel single
24 task parallel single loop
25 task parallel single simd
26 task parallel single target
27 task parallel single target loop
28 task parallel single target simd
29 task parallel single target taskloop
30 task parallel single target taskloop simd
31 task parallel single target teams
32 task parallel single target teams distribute
33 task parallel single target teams distribute simd
34 task parallel single target teams loop
35 task parallel single target teams simd
36 task parallel single target teams taskloop
37 task parallel single target teams taskloop simd
38 task parallel single target teams workdistribute
39 task parallel single target_enter_data
40 task parallel single target_exit_data
41 task parallel single target_update
42 task parallel single taskloop
43 task parallel single taskloop simd
```

```

1 task parallel target
2 task parallel target loop
3 task parallel target simd
4 task parallel target taskloop
5 task parallel target taskloop simd
6 task parallel target teams
7 task parallel target teams distribute
8 task parallel target teams distribute simd
9 task parallel target teams loop
10 task parallel target teams simd
11 task parallel target teams taskloop
12 task parallel target teams taskloop simd
13 task parallel target teams workdistribute
14 task parallel target_enter_data
15 task parallel target_exit_data
16 task parallel target_update
17 task parallel taskloop
18 task parallel taskloop simd
19 task parallel workshare
20 task simd
21 taskloop simd
22 teams distribute
23 teams distribute parallel do
24 teams distribute parallel do simd
25 teams distribute parallel for
26 teams distribute parallel for simd
27 teams distribute simd
28 teams loop
29 teams parallel
30 teams parallel do
31 teams parallel do simd
32 teams parallel for
33 teams parallel for simd
34 teams parallel loop
35 teams parallel masked
36 teams parallel masked loop
37 teams parallel masked simd
38 teams parallel masked target
39 teams parallel masked target loop
40 teams parallel masked target simd
41 teams parallel masked target task
42 teams parallel masked target task loop
43 teams parallel masked target task simd

```

```
1 teams parallel masked target taskloop
2 teams parallel masked target taskloop simd
3 teams parallel masked target_data
4 teams parallel masked target_data loop
5 teams parallel masked target_data simd
6 teams parallel masked target_enter_data
7 teams parallel masked target_exit_data
8 teams parallel masked target_update
9 teams parallel masked task
10 teams parallel masked task loop
11 teams parallel masked task simd
12 teams parallel masked taskloop
13 teams parallel masked taskloop simd
14 teams parallel sections
15 teams parallel simd
16 teams parallel single
17 teams parallel single loop
18 teams parallel single simd
19 teams parallel single target
20 teams parallel single target loop
21 teams parallel single target simd
22 teams parallel single target task
23 teams parallel single target task loop
24 teams parallel single target task simd
25 teams parallel single target taskloop
26 teams parallel single target taskloop simd
27 teams parallel single target_data
28 teams parallel single target_data loop
29 teams parallel single target_data simd
30 teams parallel single target_enter_data
31 teams parallel single target_exit_data
32 teams parallel single target_update
33 teams parallel single task
34 teams parallel single task loop
35 teams parallel single task simd
36 teams parallel single taskloop
37 teams parallel single taskloop simd
38 teams parallel target
39 teams parallel target loop
40 teams parallel target simd
41 teams parallel target task
42 teams parallel target task loop
43 teams parallel target task simd
```

```

1 teams parallel target taskloop
2 teams parallel target taskloop simd
3 teams parallel target_data
4 teams parallel target_data loop
5 teams parallel target_data simd
6 teams parallel target_enter_data
7 teams parallel target_exit_data
8 teams parallel target_update
9 teams parallel task
10 teams parallel task loop
11 teams parallel task simd
12 teams parallel taskloop
13 teams parallel taskloop simd
14 teams parallel workshare
15 teams simd
16 teams target
17 teams target loop
18 teams target parallel
19 teams target parallel do
20 teams target parallel do simd
21 teams target parallel for
22 teams target parallel for simd
23 teams target parallel loop
24 teams target parallel masked
25 teams target parallel masked loop
26 teams target parallel masked simd
27 teams target parallel masked task
28 teams target parallel masked task loop
29 teams target parallel masked task simd
30 teams target parallel masked taskloop
31 teams target parallel masked taskloop simd
32 teams target parallel sections
33 teams target parallel simd
34 teams target parallel single
35 teams target parallel single loop
36 teams target parallel single simd
37 teams target parallel single task
38 teams target parallel single task loop
39 teams target parallel single task simd
40 teams target parallel single taskloop
41 teams target parallel single taskloop simd
42 teams target parallel task
43 teams target parallel task loop

```

```
1 teams target parallel task simd
2 teams target parallel taskloop
3 teams target parallel taskloop simd
4 teams target parallel workshare
5 teams target simd
6 teams target task
7 teams target task loop
8 teams target task parallel
9 teams target task parallel do
10 teams target task parallel do simd
11 teams target task parallel for
12 teams target task parallel for simd
13 teams target task parallel loop
14 teams target task parallel masked
15 teams target task parallel masked loop
16 teams target task parallel masked simd
17 teams target task parallel masked taskloop
18 teams target task parallel masked taskloop simd
19 teams target task parallel sections
20 teams target task parallel simd
21 teams target task parallel single
22 teams target task parallel single loop
23 teams target task parallel single simd
24 teams target task parallel single taskloop
25 teams target task parallel single taskloop simd
26 teams target task parallel taskloop
27 teams target task parallel taskloop simd
28 teams target task parallel workshare
29 teams target task simd
30 teams target taskloop
31 teams target taskloop simd
32 teams target_data
33 teams target_data loop
34 teams target_data parallel
35 teams target_data parallel do
36 teams target_data parallel do simd
37 teams target_data parallel for
38 teams target_data parallel for simd
39 teams target_data parallel loop
40 teams target_data parallel masked
41 teams target_data parallel masked loop
42 teams target_data parallel masked simd
43 teams target_data parallel masked target_update
```



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1 teams target_data parallel masked taskloop
2 teams target_data parallel masked taskloop simd
3 teams target_data parallel sections
4 teams target_data parallel simd
5 teams target_data parallel single
6 teams target_data parallel single loop
7 teams target_data parallel single simd
8 teams target_data parallel single target_update
9 teams target_data parallel single taskloop
10 teams target_data parallel single taskloop simd
11 teams target_data parallel target_update
12 teams target_data parallel taskloop
13 teams target_data parallel taskloop simd
14 teams target_data parallel workshare
15 teams target_data simd
16 teams target_enter_data
17 teams target_exit_data
18 teams target_update
19 teams task
20 teams task loop
21 teams task parallel
22 teams task parallel do
23 teams task parallel do simd
24 teams task parallel for
25 teams task parallel for simd
26 teams task parallel loop
27 teams task parallel masked
28 teams task parallel masked loop
29 teams task parallel masked simd
30 teams task parallel masked target
31 teams task parallel masked target loop
32 teams task parallel masked target simd
33 teams task parallel masked target taskloop
34 teams task parallel masked target taskloop simd
35 teams task parallel masked target_enter_data
36 teams task parallel masked target_exit_data
37 teams task parallel masked target_update
38 teams task parallel masked taskloop
39 teams task parallel masked taskloop simd
40 teams task parallel sections
41 teams task parallel simd
42 teams task parallel single
43 teams task parallel single loop

```

```
1 teams task parallel single simd
2 teams task parallel single target
3 teams task parallel single target loop
4 teams task parallel single target simd
5 teams task parallel single target taskloop
6 teams task parallel single target taskloop simd
7 teams task parallel single target_enter_data
8 teams task parallel single target_exit_data
9 teams task parallel single target_update
10 teams task parallel single taskloop
11 teams task parallel single taskloop simd
12 teams task parallel target
13 teams task parallel target loop
14 teams task parallel target simd
15 teams task parallel target taskloop
16 teams task parallel target taskloop simd
17 teams task parallel target_enter_data
18 teams task parallel target_exit_data
19 teams task parallel target_update
20 teams task parallel taskloop
21 teams task parallel taskloop simd
22 teams task parallel workshare
23 teams task simd
24 teams taskloop
25 teams taskloop simd
26 teams workdistribute
```