```
#pragma omp parallel
#pragma omp single
  int A, B, C;
                                             taskA
                                                           taskB
#pragma omp task depend(out:A)
  A = 1: /* taskA */
                                     output dep.
                                                           flow dep.
#pragma omp task depend(out:B)
                                                    taskC
  B = 2: /* taskB */
#pragma omp task depend(in:A, B) depend(out:C)
                                                      anti dep.
  C = A + B; /* taskC */
#pragma omp task depend(out:A)
                                             taskD
  A = 3: /* taskD */
```