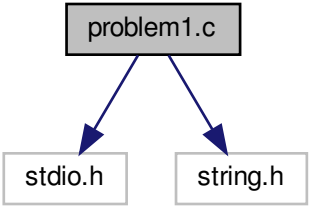


problem1.c



```
graph TD; A[problem1.c] --> B[stdio.h]; A --> C[string.h];
```

A diagram illustrating the dependencies of a C program. At the top is a gray rectangular box labeled 'problem1.c'. Two blue arrows originate from the bottom edge of this box. The left arrow points diagonally down and to the left to a white rectangular box labeled 'stdio.h'. The right arrow points diagonally down and to the right to another white rectangular box labeled 'string.h'. All boxes have a thin black border.

stdio.h

string.h