





## CODE 1:

```
1 #include <stdio.h>
2 #include <stdlib.h>
3  /** 1 - POINTER DECLARATION & ASSIGNMENT **/
  int main()
6
       int a=10;
7
       int *p; /** pointer declaration **/
      p=&a; /** pointer assignment **/
8
   / ** ----- OR ----- **/
9
      int a=10,*p=&a; /** pointer declaration & assignment **/
10
    11
12
       int a=10, b=10, *p, *q;
13
      p=&a, &b; /** p=&a **/ /** equal to precedence **/
14
      p=(&a,&b); /** p=&b **/ /** bracket precedence **/
15
   16
17
      p=&a; q=&a; /** both p and q hold address of 'a' and points to 'a' **/
18
19
```