

```
1  #include <stdio.h>
2
3  int main(void)
4  {
5
6      // variable declarations
7      int i = 5;
8      float f = 3.9f;
9      double d = 8.041997;
10     char c = 'A';
11
12     //code
13     printf("\n\n");
14
15     printf("i = %d\n", i);
16     printf("f = %f\n", f);
17     printf("d = %lf\n", d);
18     printf("c = %c\n", c);
19
20     printf("\n\n");
21
22     i = 43;
23     f = 6.54f;
24     d = 26.1294;
25     c = 'P';
26
27     printf("i = %d\n", i);
28     printf("f = %f\n", f);
29     printf("d = %lf\n", d);
30     printf("c = %c\n", c);
31
32     printf("\n\n");
33
34     return(0);
35 }
36
37
38
39
```