

```
1  #include <stdio.h>
2
3  struct MyStruct
4  {
5      int i;
6      float f;
7      double d;
8      char c;
9  };
10
11 union MyUnion
12 {
13     int i;
14     float f;
15     double d;
16     char c;
17 };
18
19 int main(void)
20 {
21     //variable declarations
22     struct MyStruct s;
23     union MyUnion u;
24
25     //code
26     printf("\n\n");
27     printf("Size Of MyStruct = %lu\n", sizeof(s));
28     printf("\n\n");
29     printf("Size Of MyUnion = %lu\n", sizeof(u));
30     return(0);
31 }
32
33
```