

Check using  
the following: 4, 8, 5, 5

```
1 #include<stdio.h>
2
3 int main(){
4     int length, width;
5
6     printf("Enter the length of the rectandulo \t");
7     scanf("%d",&length);
8
9     printf("Enter the width of the rectandulo \t");
10    scanf("%d",&width);
11
12    if (length == width){
13        printf("The figure is a square, its area is: %d", length * width);
14    } else {
15        printf("The figure is a rectangle, its area is: %d", length * width);
16    }
17 }
```

priscila@DESKTOP-TBQJ91:/mnt/d/UPV/1Quarter/FundAlgo\$ gcc Quiz\_1.c -o Quiz\_1

priscila@DESKTOP-TBQJ91:/mnt/d/UPV/1Quarter/FundAlgo\$ ./Quiz\_1

Enter the length of the rectandulo 4

Enter the width of the rectandulo 8

The figure is a rectangle, its area is: 32

priscila@DESKTOP-TBQJ91:/mnt/d/UPV/1Quarter/FundAlgo\$ ./Quiz\_1

Enter the length of the rectandulo 5

Enter the width of the rectandulo 5

The figure is a square, its area is: 25

priscila@DESKTOP-TBQJ91:/mnt/d/UPV/1Quarter/FundAlgo\$

