```c
/*shivajiraje kale 2406090 h1*/

#include<stdio.h>
float area(float , float);
  void  main()
{ float length,width,area ;
  clrscr();
  printf("enter the length and width of rectangle:");
  scanf("%f%f",&length,&width);
  area=area(length,width)
  printf("\n The area of rectangle is %2f",area);
  getch();
  }
  float area(float x,float y)
  { return(x*y);
  }
  /* output
  enter the length and width of rectangle: 4
  3
  The area of rectangle is 12
  */
```