Task6 area of circla,rectangle,triangle

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| using namespace std;  int area(int);  int area(int,int);  float area(float);  float area(float,float);  int main()  {  int s,l,b;  float r,bs,ht;  cout<<"Enter side of a square:";  cin>>s;  cout<<"Enter length and breadth of rectangle:";  cin>>l>>b;  cout<<"Enter radius of circle:";  cin>>r;  cout<<"Enter base and height of triangle:";  cin>>bs>>ht;  cout<<"Area of square is"<<area(s);  cout<<"\nArea of rectangle is "<<area(l,b);      cout<<"\nArea of circle is "<<area(r);      cout<<"\nArea of triangle is "<<area(bs,ht);  }  int area(int s)  {      return(s\*s);  }  int area(int l,int b)  {      return(l\*b);  }  float area(float r)  {      return(3.14\*r\*r);  }  float area(float bs,float ht)  {     return((bs\*ht)/2);  } |

Enter side of a square:2  
Enter length and breadth of rectangle:3 6  
Enter radius of circle:3  
Enter base and height of triangle:4 4  
**Sample**Enter side of a square:2  
Enter length and breadth of rectangle:3 6  
Enter radius of circle:3  
Enter base and height of triangle:4 4  
**Sample Output**  
Area of square is4  
Area of rectangle is 18  
Area of circle is 28.26  
Area of triangle is 8  
Area of square is4  
Area of rectangle is 18