

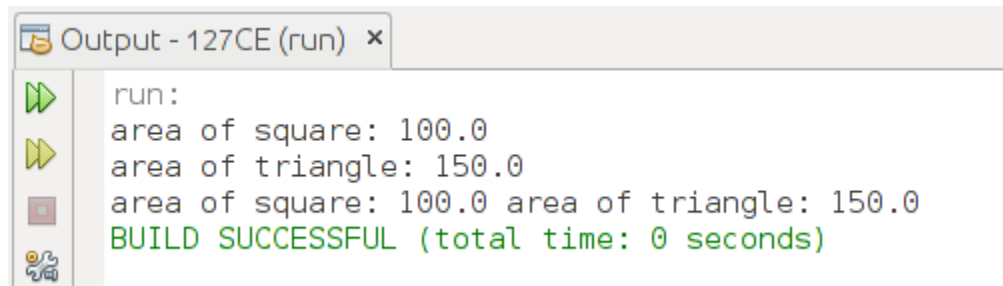
## PRACTICAL-2(A)

**Aim: Write a program to find the area of square and triangle.**

### CODE:

```
public class p2 {  
    public static void main(String[] args) {  
        double a=10,b=15,h=20,as,at;  
  
        as=a*a;  
        at=0.5*b*h;  
  
        System.out.println("area of square: "+as);  
        System.out.println("area of triangle: "+at);  
        System.out.println("area of square: "+as+" area of triangle: "+at);  
    }  
}
```

### OUTPUT:



The screenshot shows an IDE output window titled "Output - 127CE (run)". It displays the following text:

```
run:  
area of square: 100.0  
area of triangle: 150.0  
area of square: 100.0 area of triangle: 150.0  
BUILD SUCCESSFUL (total time: 0 seconds)
```

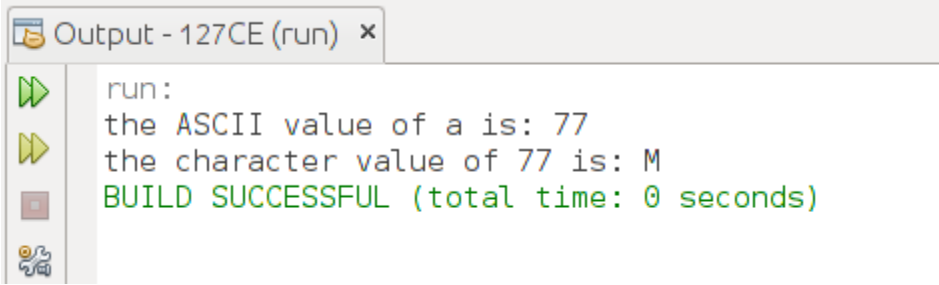
## PRACTICAL-2(B)

**Aim:** Write a program to print ASCII code for given character.

### CODE:

```
public class p2b {  
    public static void main(String[] args) {  
        char a='M';  
        int c=77;  
        int b=(int)a;  
        char d=(char)c;  
        System.out.println("the ASCII value of a is: "+b);  
        System.out.println("the character value of 77 is: "+d);  
    }  
}
```

### OUTPUT:



The screenshot shows an IDE output window titled "Output - 127CE (run)". It contains the following text:

```
run:  
the ASCII value of a is: 77  
the character value of 77 is: M  
BUILD SUCCESSFUL (total time: 0 seconds)
```