

```
System out. Printin (" 1. Area of Rectangich
2. Area of Triangle in
3. Area of circles):
                   system. out. printin ( "Enter your choice").
                      choice = sc. nextinto;
                     switch (choice) ?
                     system. out. println ("Enter length & breath");
                      Rectangle | r = new Rectangle 10;
                       r. z = sc. nextInt();
                        r. print Area ();
                        break ;
                 case 2:
                     system. out. printin ("Enter breadth &
                        Triangle + = new Triangle();
                          t. 2 = Sc. next Into;
91 e is "
                           t.y = Sc. next Into
                            r. print Area();
                            break
                      system. OUT. printin ("Enter radius");
                          circle c = new circle();
                            C. Z = SC. nexT Into;
                             c. print Areal);
                            break!
                  default:
                        system out println ("Enter correct
                                                        choice"),
                3 OUTPUT
                                                           Enter your
                    1. Area of redargle
                                                           choice
              2. Area of triangle
3. Area of circle
Enrel your choice
                                                         Enter base
                                                            ane heigh
              Enter length & breadth

3 + Area = 12.0
                                                             Atea 2120
```

Enter height and width of rectangle
26
89
Area of Rectangle is 2314
Enter height and base of Triangle
90
100
Area of Triangle is 4500.0
Enter radius of Circle
8
Area of Circle is 200.96