

```
40.import java.util.Scanner;

public class hollowsquareddollarpattern {

    private static Scanner sc;

    public static void main(String[] args) {

        sc = new Scanner(System.in)

        System.out.print("Enter Hollow square Side = ");

        int side = sc.nextInt()

        System.out.println("Printing Hollow Square dollar Pattern");

        for (int i = 0; i < side; i++ )

        {

            for (int j = 0 ; j < side; j++ )

            {

                if (i == 0 || i == side - 1 || j == 0 || j == side - 1)

                {

                    System.out.print("$");

                }

                else {

                    System.out.print(" ");

                }

            }

            System.out.println();

        }

    }

}
```

Output

```
java -cp /tmp/XoWgV4ECk0 hollowsquareddollarpattern
Enter Hollow square Side = 6
Printing Hollow Square dollar Pattern
$$$$$$
$  $
$  $$  $
$  $
$$$$$$
```