

- 1) Write a program to print hollow square symbol pattern
- 2) Write a java program to Fibonacci Series.

Answer

~~1) import java.~~

```
1) import java.util.Scanner; public class Symbol {  
    int n=5; public static void main(String[] args){  
        char c = input.next().charAt(0);  
        Scanner input = new Scanner(System.in);  
        for(int i=1; i<=n; i++)  
        {  
            for(int j=1; j<=n; j++)  
            {  
                if(i==1 || j==1 || i==n || j==n)  
                    System.out.print(c + " ");  
                else
```

```
System.out.print("\n");
```

```
}
```

```
System.out.println(); }
```

```
}
```

```
}
```

② import java.util.Scanner;

```
Scanner public class Fibonacci{
```

```
public static void main(String[] args){
```

```
Scanner input = new Scanner(System.in);
```

```
int n = input.nextInt();
```

```
int a1 = 0, a2 = 1;
```

```
for(int i = 0; i < n; i++)
```

```
{
```

```
System.out.print(a1 + " ");
```

```
int a3 = a1 + a2;
```

```
a1 = a2;
```

```
a2 = a3;
```

```
}
```

```
}
```

```
}
```