

```
class factorial
```

```
{
```

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

```
    {
```

```
        int i, fact = 1;
```

```
        int number = 5;
```

```
        for (i = 1; i < number; i++)
```

```
        {
```

```
            fact = fact * i;
```

```
        }
```

```
        System.out.println("Factorial of " + number +  
            " is : " + fact);
```

```
    }
```

```
}
```