

Loop : Used to iterate a piece of code.

Syntax : `for (intalization; condn ; updation)`

`{`

`// Do something.`

`}`

Infinite loop :

`for (let i = 1; i >= 0; i++)`

`{`

`}`

```
for (let i = 1; i <= 5; i++)
```

```
{
```

```
}
```

```
for (let i = 1; ; i++)
```

```
{
```

```
}
```

Convert String into int

```
n = parseInt(n);
```

Nested loop:

```
for (let i = 1; i <= 3; i++)
```

```
{
```

```
  for (let j = 1; j <= 3; j++)
```

```
  {
```

```
    // Do something
```

```
  }
```

```
}
```

while loop: // initialize

```
while (condition)
```

```
{
```

```
  // Do something
```

```
  // update
```

```
}
```


* for-of loop

```
arr = [1, 2, "Rohit"];
```

```
for (list of arr)
```

```
{
```

```
  console.log(list);
```

```
}
```

* break : used to instant exit from the loop

* continue : used to skip iteration