```
1 [x for x in range(10)]
```

```
1 l = []
2 for i in range(10):
3     l.append(i)
```

```
1 [x+1 for x in range(10)]
```

```
1 [x for x in range(1, 11)]
```

```
1 [2*x for x in range(5)]
```

```
1 l = []
2 for x in range(10):
3     if x % 2 == 0:
4         l.append(x)
```

```
1 [2*x-1 for x in range(10)]
```

```
1 l = [-1]
2 for x in range(19):
3     if x % 2 == 1:
4         l.append(x)
```

```
1 [2*x-1 for x in range(11)]
```

```
1 l = [-1]
2 for x in range(20):
3     if x % 2 == 1:
4         l.append(x)
```

```
1 [3+3*x for x in range(4)]
```

```
1 [3, 6, 9, 12]
```

```
1 [2**x for x in range(20)]
```

```
1 l = [1]
2 for x in range(19):
3     l.append(2 * l[-1])
```

```
1 [5 for _ in range(10)]
```

```
1 l = []
2 for x in range(10):
3     l.append(5)
```