

• CUSTOM ERRORS

```
class EmptyStackError(Exception):
```

```
    ...
```

RAISING THE ERROR:

```
    ...
```

→ RAISE EmptyStackError

- CUSTOM ERRORS CAN BE USED FOR CODE-CORRECTION
- BOTH A CLASS AND INSTANCES OF A CLASS CAN BE RAISED.

EXERCISE

```
ITEMS_LIST = []
s = Stack()
```

```
WHILE NOT s.is_empty():
```

```
    → ITEMS_LIST.append(s.pop())
```

```
FOR i IN RANGE(LEN(ITEMS_LIST)):
```

```
    → s.push(ITEMS_LIST[i-1])
```

THE DIRECTION WHICH IS TAKEN AS THE
TOP AFFECTS THE EFFICIENCY OF THE