

Agenda:

- ① Loops in python
- ② Strings in python

"Bappy" \longrightarrow 100 times

```
print("Bappy")
```

```
print("Bappy")
```

```
...
```

```
print("Bappy")
```

loop \longrightarrow ☒ While loop
☒ for loop

\downarrow

$$2 \times 1 = 2$$

$$2 \times 2 = 4$$

$$2 \times 3 = 6$$

$$2 \times 4$$

$$2 \times 5$$

$$2 \times 6$$

$$2 \times 7$$

$$2 \times 8$$

$$2 \times 9$$

$$2 \times 10 =$$

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- ① Generate a random number (1 - 100)
- ② Take an Input from user \rightarrow guess the number 2
- ③ compare/match the num
- ④ if ² guess > ⁴ generate number \rightarrow
guess a lower num
if guess < generate num \rightarrow
guess a higher num
- ⑤ If num correct show result

Input \rightarrow 5

