

Exercise 2

Develop a program to:

1. Generate 10 random numbers between 1 and 100
2. If the number is even, print out the number followed by the text “ - is even”
3. If the number is odd and greater than 50, print the number followed by the text " - High Odd"
4. For all other numbers, just print out the number.

Sample:

```
73 - High Odd
53 - High Odd
23
60 - num is even
9
64 - num is even
93 - High Odd
76 - num is even
31
76 - num is even
```

Hints:

1. Generate 10 random numbers between 1 to 100:

```
import random

#create a for loop execute 10 times
for _ in range(10):
    num = random.randint(1, 100)
    print(num)
```

2. Check if a number is odd or even:

```
num = 20

if num % 2 == 0:
    print(f"{num} is even")
else:
    print(f"{num} is odd")
```