

Control flow statements

Practice running arithmetic operations using modulus/addition/multiplication and division and checking if numbers generated are within a certain range using if/else operations.

Instructions

1. Create a **list** of **12 random integers** [**Bonus: search the [Python Random Module](#)**]
 2. **Loop** over **numbers** and check if each number is either **even** or **odd**
 3. Check if the number is **positive** or **negative**
 4. **Print** each outputs for each exercise depending on the if condition
- a. **[BONUS ACTIVITY] Calculator Simulator using user's input**
- i. Create three numeric variables.
 - ii. Search the **input** function and how the input is handled. Hint: (input())
 - iii. Take as input from the user the following sequence:
variable 1, **operator**, variable 2.
This would simulate using a real calculator. store the result in variable 3.
 - iv. Print the result for the different operations.

Tools: [Online Python](#)