https://github.com/Rutvil309/dsss homework 2

## Task:3

```
import random

def generate_random_integer(min_value, max_value):
    """Generate a random integer within the given range."""
    return random.randin(min_value, max_value)

def generate_operator():
    """Generate a random arithmetic operator: +, -, *."""
    return random.choice(['+', '-', '*'])

def calculate_result(nunl, num2, operator):
    """
    Calculate the result of an arithmetic operation and return both the problem and the answer.
    """
    problem = f"(num1) {operator} {num2}"
    if operator == 'n':
        answer = num1 + num2
    elif operator == 'n':
        answer = num1 - num2
    else:
        answer = num1 * num2
    return problem, answer
```

```
PS C:\Users\rutvi\dsss_homework_2\math_quiz> git push origin main Enumerating objects: 7, done.
Counting objects: 100% (7/7), done.
Delta compression using up to 8 threads
Compressing objects: 100% (4/4), done.
Writing objects: 100% (4/4), 1.06 KiB | 1.06 MiB/s, done.
Total 4 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/Rutvi1309/dsss_homework_2.git
9fad084..957b0b7 main -> main
```

## Task:4

```
import unitient
from mell_main import generate_random_integer, generate_generator, calculate_result
class Textitationcontitent.Text(sas);
if sex_generate_random_integer_uniten_range(out));
enc_val = 10
enc_val = 1
```

## Task:5

```
On College-Versities Assemble 2-sign invalid plantage //plantage /
```