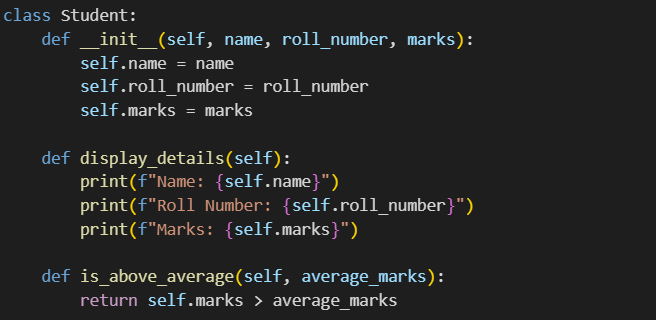
**AI LAB 6.4**

Task1:write a python program class named with attributes name,roll\_number and marks complete methods for displaying details and checking if marks are above average.

**Code:**

****

**A screenshot of a computer

AI-generated content may be incorrect.**

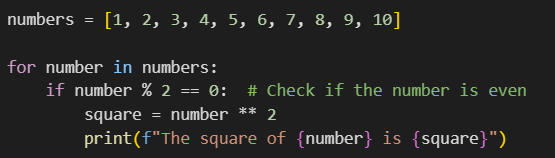
**Output:**

**A grey background with white text

AI-generated content may be incorrect.**

Task 2:write the first two lines of a for loop to iterate through a list of numbers how to calculate and print the square of even numbers only.

**Code:**

****

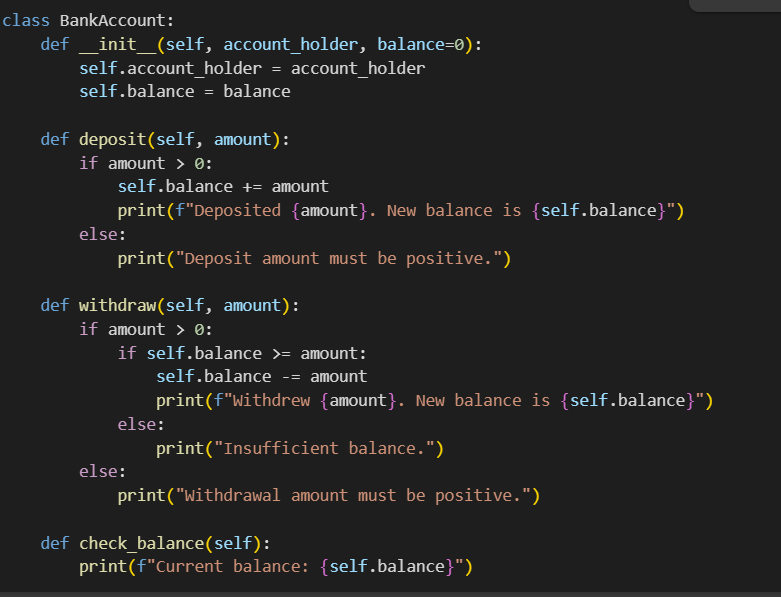
**Output:**

**A screenshot of a computer

AI-generated content may be incorrect.**

Task3:write a python program to create a class called bank account with attributes account\_holder and balance to complete methods for deposit(),withdraw(),and check for insufficient balance.

**Code:**

****

**A screenshot of a computer

AI-generated content may be incorrect.**

**Output:**

**A black screen with white text

AI-generated content may be incorrect.**

Task4:write a python program to define a list of student dictionaries with keys name and score.write a while loop to print the names of students who scored more than 75.

**Code:**

**A computer screen shot of a code

AI-generated content may be incorrect.**

**Output:**

**A screenshot of a computer

AI-generated content may be incorrect.**

Task5:write a python program to begin writing a class shoppingcart with an empty items list to generate methods to add\_item,remove\_item,and use a loop to calculate the total bill using conditional discounts.

**Code:**

**A screen shot of a computer program

AI-generated content may be incorrect.**

**A computer screen shot of a program

AI-generated content may be incorrect.**

**Output:**

**A screen shot of a computer

AI-generated content may be incorrect.**