

PYTHON

Assignment

1. Write a program that takes an exam score as input and prints the grade according to the following rules:
 - 90-100: A
 - 80-89: B
 - 70-79: C
 - 60-69: D
 - 0-59: F
2. Write a program that takes three numbers as input and prints the smallest.
3. Write a program that checks whether a given letter is a vowel or a consonant.
4. Write a program that takes an integer N as input and calculates the sum of the first N natural numbers.
5. Write a program that prints the multiplication table for a given number up to 10.
6. Write a program that takes an integer input (1-7) and prints the corresponding day of the week (1 for Monday, 7 for Sunday).
7. Write a program that takes a number as input and checks if it is positive, negative, or zero.
8. Write a program that calculates the sum of all even numbers between 1 and 100.
9. Write a program that counts the number of vowels in a given string.
10. Write a program that counts the number of times a specific character appears in a given string.