**PYTHON**

**Project**

**def printCharactersForGivenAsciiRange(start :str, end: str):**

**"""**

**Program to print all charachters for a given range of ASCII values:**

**"""**

**if start.isdigit() and end.isdigit():**

**start, end = min(int(start), int(end)), max(int(start), int(end))**

**asciiCodes = [i for i in range(start, end + 1)]**

**print(f"Folloing are the characters between {start} and {end}:")**

**for ascii in asciiCodes:**

**print(f"{ascii} ===> {chr(ascii)}")**

**else:**

**print("Wrong input: Please enter integer.")**

**if \_\_name\_\_ == '\_\_main\_\_':**

**start = input("Give starting Ascii number: ")**

**end = input("Give ending Ascii number: ")**

**printCharactersForGivenAsciiRange(start, end)**

**PYTHON**

**Project**

**print("Aditya")**

**name = "Anshuman"**

**print(name)**

**# Addition of two numbers**

**number1 = int(input("Enter 1st number: "))**

**number2 = int(input("Enter 2nd number: "))**

**sum = number1 + number2**

**print(sum)**

**#Subtraction of 2 numbers**

**number3 = int(input("Enter 1st number: "))**

**number4 = int(input("Enter 2nd number: "))**

**diffrence = number3 - number4**

**print(diffrence)**

**#Time and Date**

**import time**

**t = time.localtime(time.time())**

**localtime = time.asctime(t)**

**str = "Current Time:" + t**ime.asctime(t)

**print(st**r)

**PYTHON**

**Project**

**import AsciiToCharacters as atc**

**if \_\_name\_\_ == '\_\_main\_\_':**

**start = input("Give starting Ascii number SC: ")**

**end = input("Give ending Ascii number SC: ")**

**atc.printCharactersForGivenAsciiRange(start, end)**