

Chapter 29 - Chapter7.1

Theory:

This chapter covers the topic of Chapter7.1.

Code Example:

```
# # num = int(input("Enter a number for multiplication : "))
# # for i in range (1 , 11):
# #     print(f"{i} x {num} = {i * num}")
# # # get all name starts withh "s"
# # ls = {"Harry", "Sonam" , "Rohan" , "Shubham"}
# # for name in ls :
# #     if(name.startswith("S")):
# #         print(f"Hello {name}")
# #table with while loop
num = int(input("Enter a number "))
i = 1
# while i < 11:
#     print(f"{i} x {num} = {i * num}")
#     i += 1
num = int(input("Enter a number "))
# for i in range (2 , num ):
#     if(num%i)== 0 :
#         print("number is not prime")
#         break
#     else:
#         print("num is prime")
# make for odd even
num = int(input("Enter a number : "))
i = 0
sum = 0
while(i < num ):
    sum += i
    i+=1
print(sum)
```