1. **Design of 2 stage pipeline for addition and subtraction of two numbers using any high level language.**

counter=1

a=int(input("ENTER NUMBER-1-"))

counter=counter+1

b=int(input("ENTER NUMBER-2-"))

counter=counter+1

print("1-ADDITION 2-SUBTRACTION")

print("Enter Your Choice")

choice=int(input())

if choice==1:

print("Performing Addition...")

res=a+b

counter=counter+1

if choice==2:

print("Performing Subtraction...")

res=a-b

counter=counter+1

if choice>=3:

print("Enter Correct Input")

print(res)

counter=counter+2

print("CYCLE VALUE IS:",counter)

c=int(input("Enter the No.of instructions:"))

measuring\_performance=c/counter

print(“performance measure is:”, measuring\_performance)