LAPORAN PRAKTIKUM
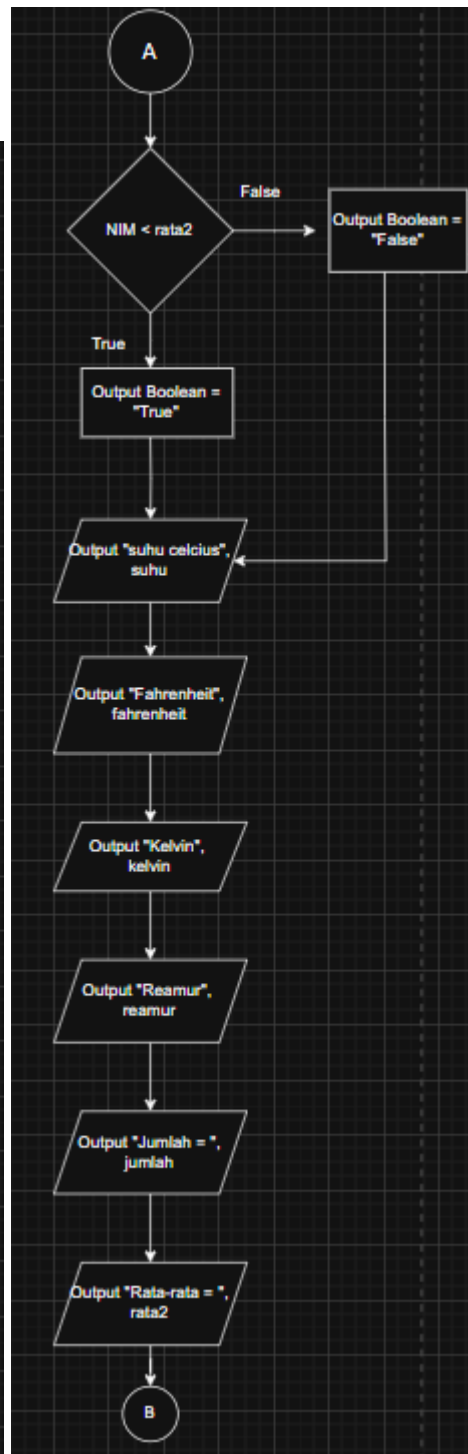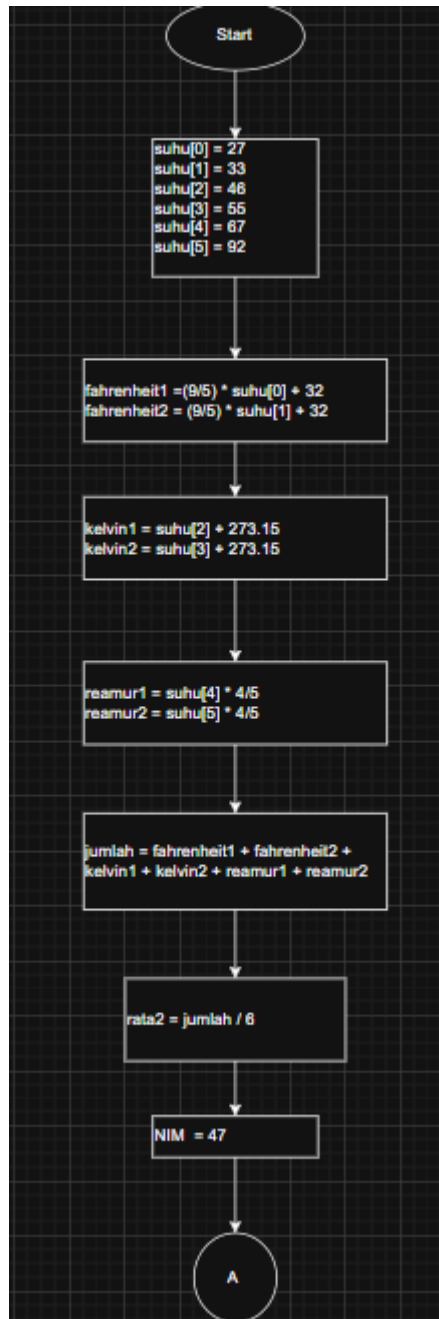
POSTTEST (2)

ALGORITMA PEMROGRAMAN DASAR
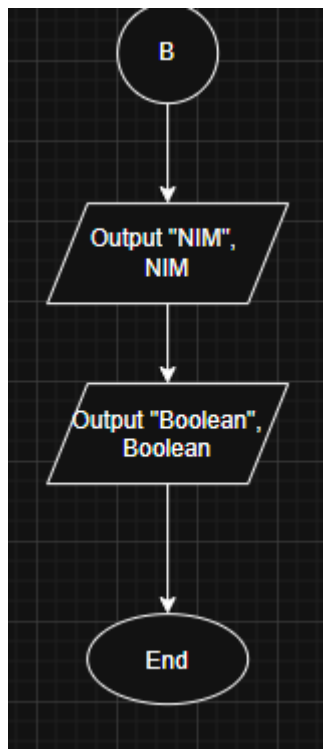

Disusun oleh:

Nama (2509106047)

Kelas (B1 '25)

PROGRAM STUDI INFORMATIKA

UNIVERSITAS MULAWARMAN

SAMARINDA

2025

1. Flowchart

Start

suhu[0] = 27
suhu[1] = 33
suhu[2] = 46
suhu[3] = 55
suhu[4] = 67
suhu[5] = 92

fahrenheit1 =(9/5) * suhu[0] + 32
fahrenheit2 = (9/5) * suhu[1] + 32

kelvin1 = suhu[2] + 273.15
kelvin2 = suhu[3] + 273.15

reamur1 = suhu[4] * 4/5
reamur2 = suhu[5] * 4/5

jumlah = fahrenheit1 + fahrenheit2 +
kelvin1 + kelvin2 + reamur1 + reamur2

rata2 = jumlah / 6

NIM = 47

A

A

NIM < rata2

False → Output Boolean = "False"

True

Output Boolean = "True"

Output "suhu celcius", suhu

Output "Fahrenheit", fahrenheit

Output "Kelvin", kelvin

Output "Reamur", reamur

Output "Jumlah = ", jumlah

Output "Rata-rata = ", rata2

B

SS git add, git commit, dan git push

```
PS D:\Praktikum-APD> git add .
PS D:\Praktikum-APD> git commit -m "percobaan"
On branch main
Your branch is up to date with 'origin/main'.

nothing to commit, working tree clean
PS D:\Praktikum-APD> git push -u origin main
branch 'main' set up to track 'origin/main'.
Everything up-to-date
PS D:\Praktikum-APD>
```