CELCIUS KE FARENHEIT & REAMUR

MULAI

Inisialisasi Variabel C, F, R

Input C

$F = C * 1.8 + 32$
$R = (4/5) * C$

Print
"Farenheit = F & Reamur = R"

SELESAI
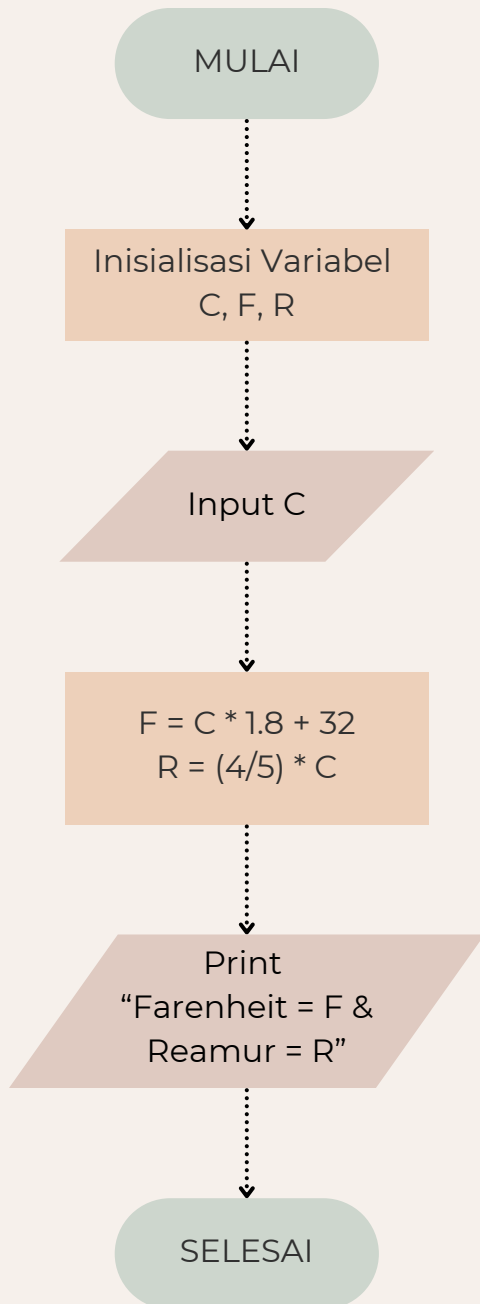
FARENHEIT KE CELICUS & REAMUR

MULAI

Inisialisasi Variabel F, C, R

Input F

$C = (F - 32) * 5/9$
$R = 4/9 * (F - 32)$

Print
"Celcius= C & Reamur = R"

SELESAI
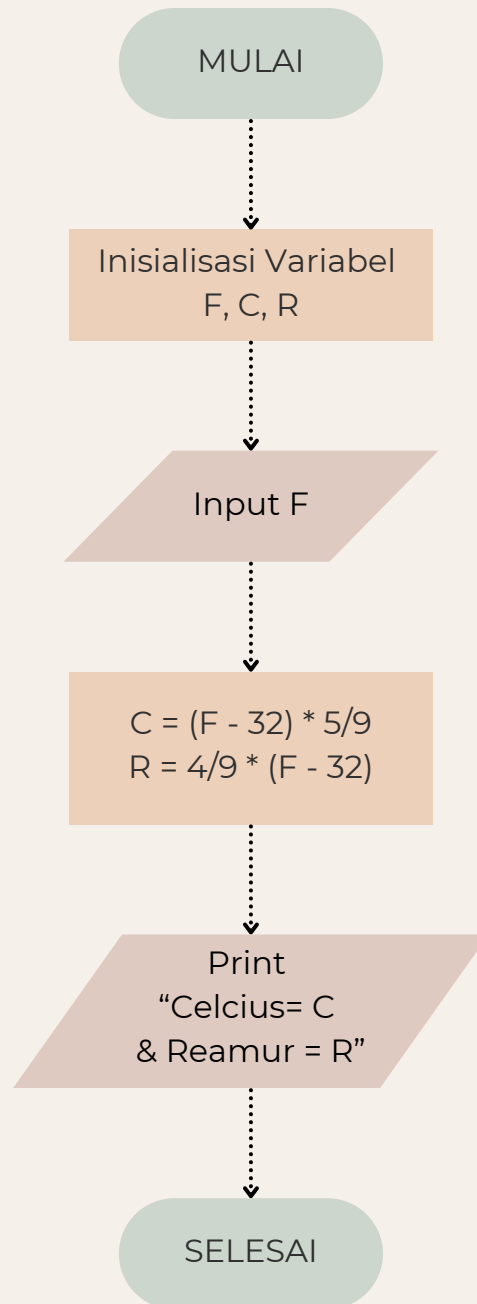
REAMUR KE CELCIUS & FARENHEIT

MULAI

Inisialisasi Variabel R, C, F

Input R

$C = R / 0.8$
$F = (R * 2.25) + 32$

Print
"Celcius= C & Farenheit = F"

SELESAI
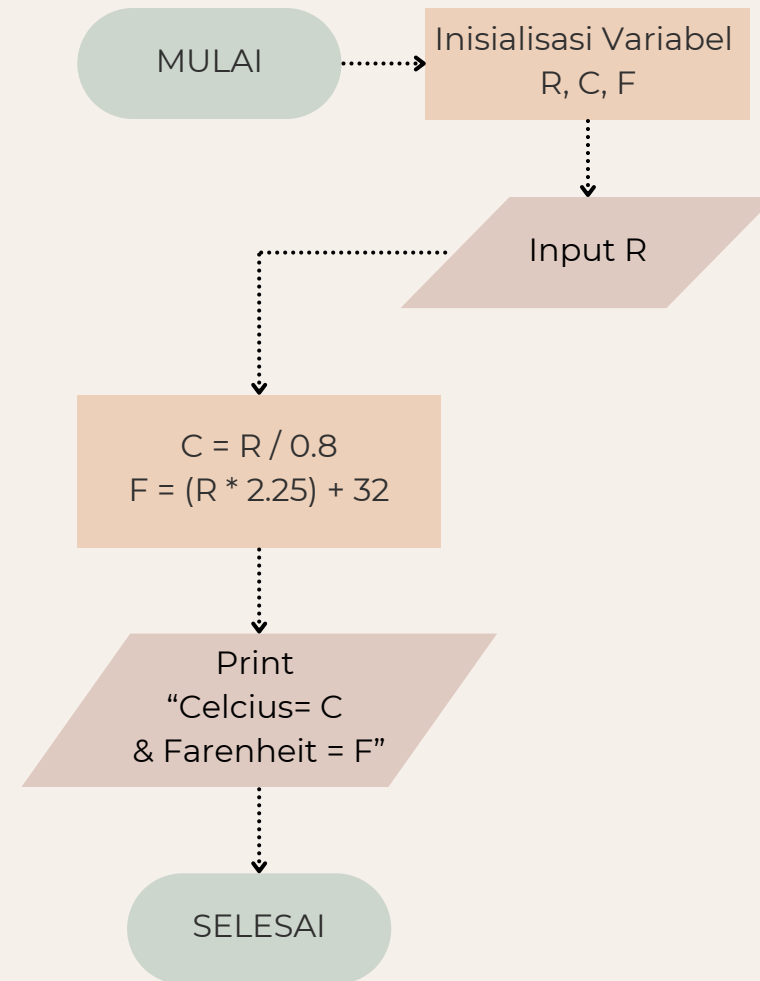
FLOWCHART
KONVERSI SUHU

IRVAN ADITYA KURNIAWAN
D4 IT B

MULAI

Inisialisasi Variabel Int
A, B, C, D

Input A, B, C

Inisialisasi Variabel double
x1 dan x2

D = B*B – 4*A*C.

D = 0 ?

D > 0 ?

D < 0 ?

Tidak

Tidak

Iya

Iya

Iya

x1 = -B/2*A+sqrt(-D)/2*A
x2 = -B/2*A – sqrt(-D)/2*A

x1 = (-B+sqrt(D))/2*A
x2 = (-B-sqrt(D))/2*A

x1 = x2 = -B/2*A

Print
x1 & x2

SELESAI
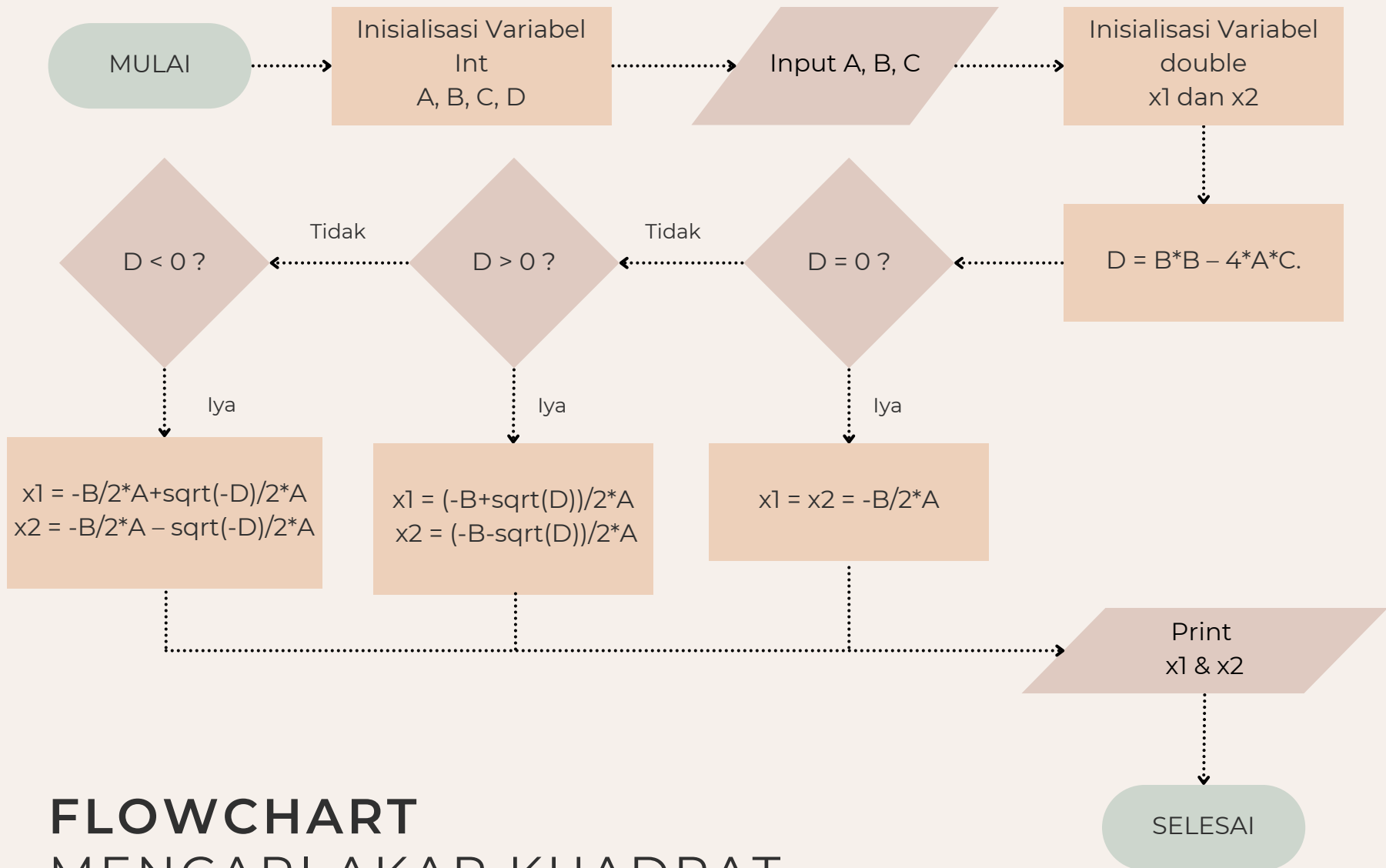
FLOWCHART
MENCARI AKAR KUADRAT

IRVAN ADITYA KURNIAWAN
D4 IT B