

## Intermediate Code

### Sample Program

Int x = 5

Int y = 10

If (x == y)

Start

Print " Hello World"

End

Print "program finished"

### Sample Intermediate Code :

Push 5

Push x

Assign

Push 10

Push y

Assign

IfCondition

Push y

Push x

Push Equality Operator

Push Start

IfTrue C0

Push "Hello World"

Push end

Push "Program Finished"