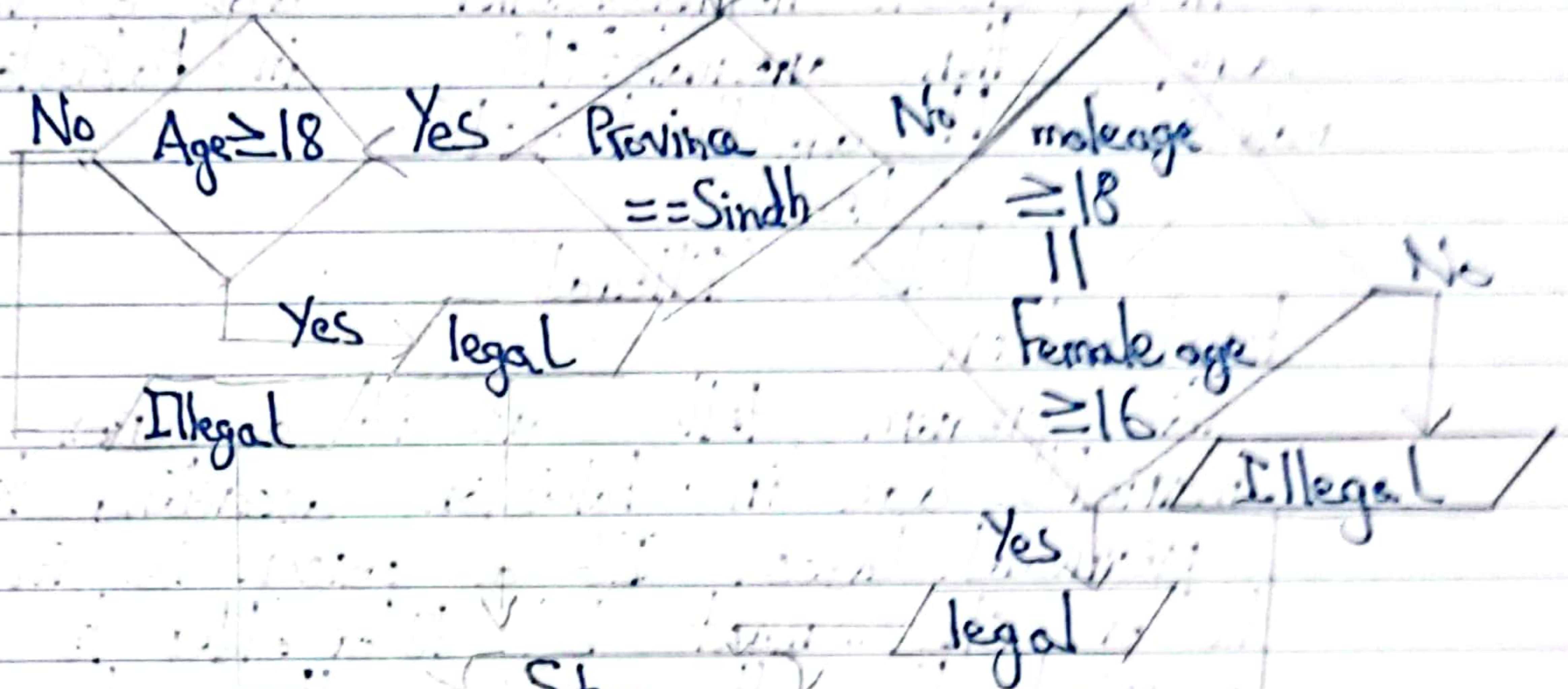


Q3

Flowchart
Start

Input Age, Province, Sindh, others



Stop

Pseudocode

Start:

Input province, age

Process

IF province == Sindh
then IF age ≥ 18

Output "legal"

Else Output "Illegal"

Else IF province == other

Input male, female then IF age, male ≥ 18 || age female ≥ 16

Output "legal"

Else Output "Illegal"

Stop

Q3

IPO

Input	Process	Output
Province Sindh other age male, female	IF Province = Sindh & age ≥ 18 "Legal" Else "Illegal" Else IF Province = other Then age male ≥ 18 age female ≥ 16 "Legal" Else "Illegal"	"Legal" or "Illegal" for age of marriage in Pakistan

Explanation

This program tells us if a person is of marriageable age in Pakistan according to provincial laws. If a person is in Sindh he or she must be 18 or older to get married. In other provinces the male need to be 18 or older and females need to be 16 or older to get married.