|  |  |  |
| --- | --- | --- |
| INPUT | OUTPUT | PROCESSING |
| Province  Gender  Age | Whether the person is applicable for marriage or not | Using if statement, first checking the province, then the gender and then age. |

**IPO**

**PSEUDOCODE**

Start

Print “input your province [P for Punjab, S for Sindh, only]”

Input Province

Print “input your gender [M for male, F for female, only]”

Input Gender

Print “input your age [integer values, positive only]”

Input Age

// assuming the data entered is valid

If Province == S && Age >= 18

Then Print “approved for marriage, mithai khilao”

Else If Province == P && Gender == M && Age >= 18

Then Print “approved for marriage, mithai khilao”

Else If Province == P && Gender == F && Age >= 16

Then Print “approved for marriage, mithai khilao”

Else Print ‘’rejected for marriage”

End

**FLOWCHART**

