

## PROBLEM #03

### PSEUDOCODE:-

Start

Declare Province, Sindh, punjab as string.

Declare Boyage, girlage as integer.

Output "Enter your province"

Input province

if province == Sindh  
then

Output "Enter Boyage and girlage"

Input Boyage, girlage

if Boyage  $\geq 18$  and girlage  $\geq 18$   
then

Output "Can marry"

Else

Output "cannot marry"

End if

Else if

Output "Punjab"

Output "Enter Boyage and girlage"

if Boyage  $\geq 18$  and girlage  $\geq 16$   
then

Output "Can marry"

Else

Output "cannot marry"

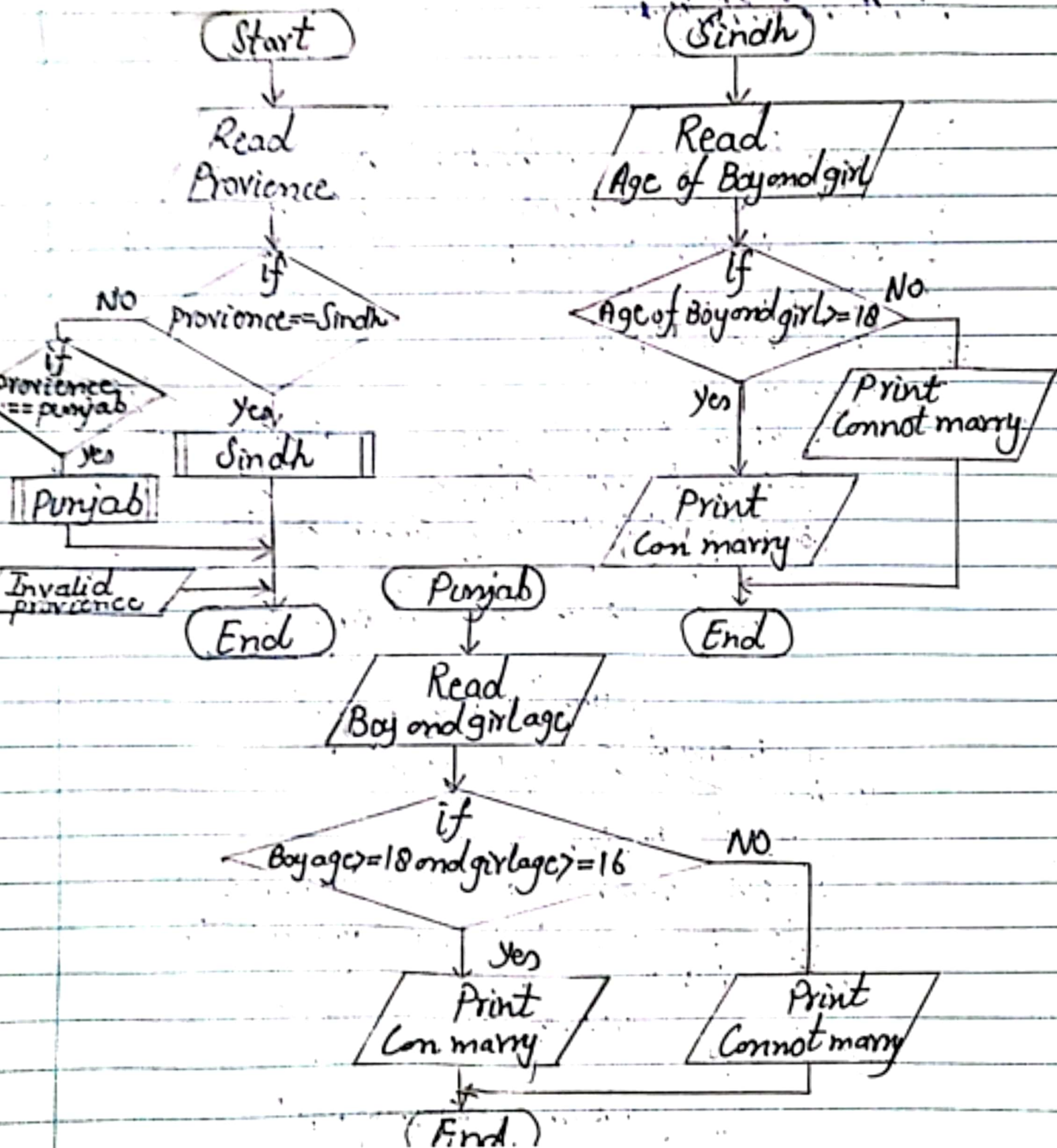
End if

Else

Invalid proviencce

End.

# Flowchart





Input	Process	module Reference	Output
providence	Enter your providence if providence == sindh Enter boyage and girlage if boyage >= 18 and girlage >= 18	Read calc Read calc	can marr or not
	if providence == punjab Enter boyage girlage if boyage >= 18 and girlage >= 16	calc Read calc	
	if conditions are met print can marry if not cannot marry	Print  Print	