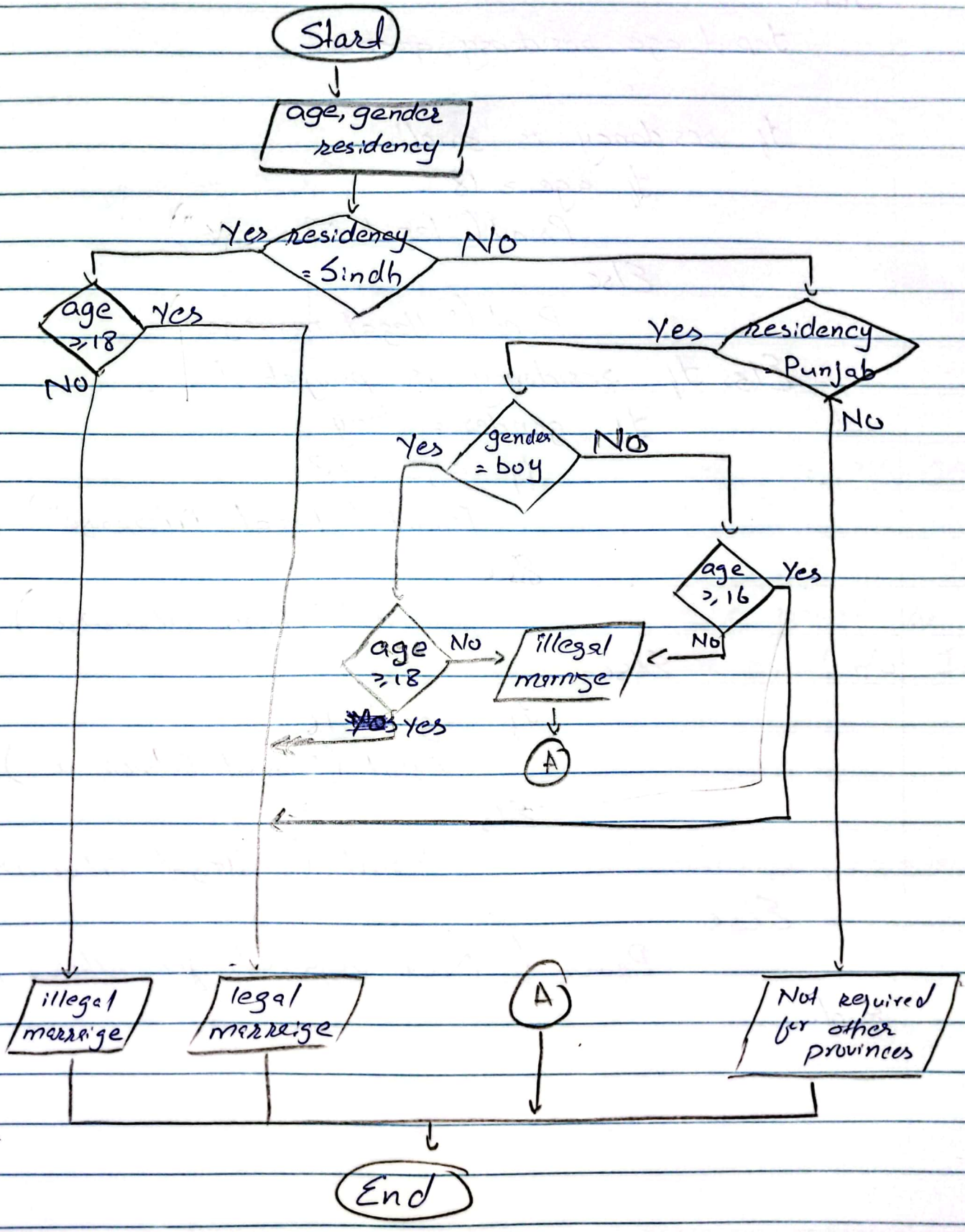
Roll no. 24k-0957 Date:

Problem 3:-

Flow Chart



Problem-3 Roll no. 24k-0957 Date:

Pseudocode

```
Start
    Input age, residency, gender.

    If residency is sindh
        If age ≥ 18
            Print("legal Marriage")
        Else
            Print("illegal marriage")
    Else If residency is punjab
        If gender = boy
            If age ≥ 18
                Print("legal Marriage")
            Else
                Print("illegal Marriage")
        Else
            If age ≥ 16
                Print("legal Marriage")
            Else
                Print("illegal Marriage")
    Else
        Print("Not required for other provinces")
End.
```

Problem-3 Roll no. 24k-0957 Date:

IPO..

Input

Enter age, gender, and residency.

Process:-

Check residency

If sindhi the age must be greater then or equal to 18

If punjab

For boy the age must be greater then or equal to 18

For girl the age must be greater then or equal to 16

Output

Display legal or illegal marraige according to conditions.