

5. If Statements

Example:

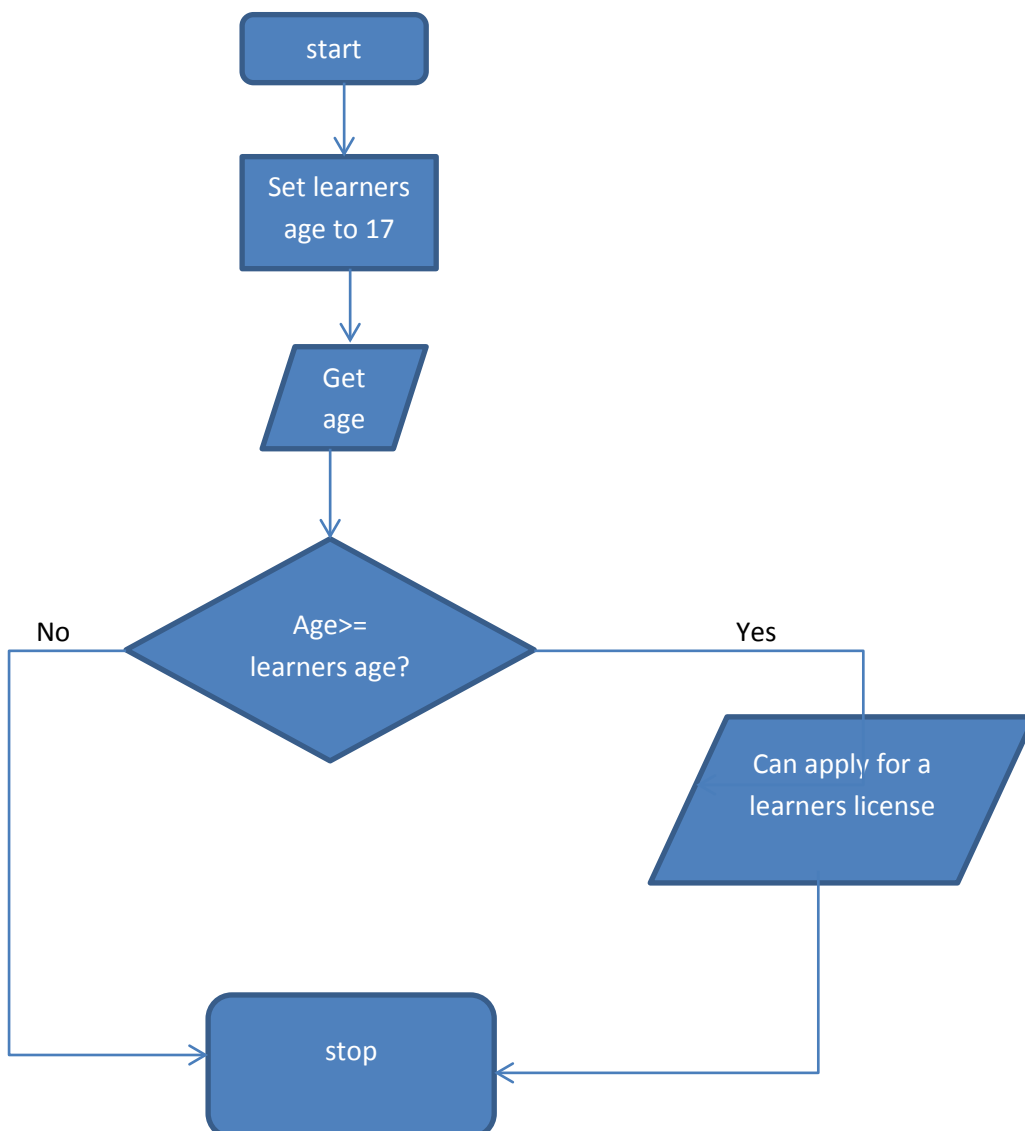
```
#event welcome
Adult_Age = 18
Age = int(input("What is your age?"))
If age < adult_age:
    print("you get a youth discount")
    print("Welcome to this event")
```

Note: Indentation is based on true value.....

CHALLENGE A

Design a program which gets a person's age from the user. If the person is old enough to apply for a learner driver licence, display "can apply for a learner licence".....

Example flow chart for this....



5. If Statements

CHALLENGE **B**

Design a flowchart for a program which:

- gets a person's temperature and age from the user.
- Displays a summary of the information.
- If the person is an infant (a child under 2) and the temperature is 38 or over, display "call a doctor!"
- If any person of any age has a temperature of over 39.5 display "High Fever!!"



Extension

Now have a go at coding this.....

Flow charts notation....

