1. What is Boolean? Write down 3 different expression that results a Boolean type (i.e. 5 == 6)

Boolean is conditional commander that is either true or false.

3 + 2 == 5 >> True

3 > 5 >> False

6 == 5 >> False

1. What is a flow chart? Draw flow chart for the following code snippet: (you can draw on a paper, take a picture of it)

TRUE

Name == “huy be”

Print “handsome”

FALSE

TRUE

Name == “Huybig”

Even\_more\_handsome

FALSE

Open web brower

if name == “Huy be":

   print(“Hand some")

elif name == “Huy big":

   even\_more\_handsome = True

else:

   webbrowser.open(“<https://www.youtube.com/watch?v=04854XqcfCY>”)

1. What is nested conditionals? Write a piece of code that uses nested conditionals

One conditional can also be nested within another.

yob = int(input ("your age of birth? "))

age = 2018 - (yob)

print (age)

elif age < 18:

print("teenager")

elif age < 25:

print("young")

else:

print("old")