Assignment Level 3 - Python

Date: 27/04/2025

```python
# print 'CORRECT' if i == 0

i = 0
if (i == 0):
  print('CORRECT')
```

➔▾ CORRECT

```python
# check the password using if and else

password = (input('Enter the password'))

if password == 'HOPE@123':
  print('Password is correct')
else:
  print('Password is wrong')
```

➔▾ Enter the passwordHOPE@123
     Password is correct

```python
# category the people by their age like children, adult, citizen, senior citizen..

age = int(input('Enter the age'))

if (age < 18):
  print('Children')
elif (age <35):
  print('Adult')
elif (age < 59):
  print('Citizen')
else:
  print('Senior Citizen')
```

➔▾ Enter the age20
     Adult

```python
# find whether given number is positive or negative

num = int(input('Enter the number: '))

if (num < 0):
  print('Number is negative')
else:
  print('Number is positive')
```

➔▾ Enter the number: 1
     Number is positive

```python
# check whether the given number is divisible by 5

num = int(input('Enter the number: '))

if (num % 5 == 0):
  print('Number is divisible by 5')
else:
  print('Number is not divisible by 5')
```

➔▾ Enter the number: 22
     Number is not divisible by 5