

```
meron = int()
ultrainstinct = 1
```

```
def makulet ():
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```
    global ultrainstinct
```

```
    meow = int (1)
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```
    while meow != 0:
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```
        print ("\nFill up the form again? \nA. Yes, please! \nB. No, thanks.")
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```
        ulet = input ("Enter choice: ")
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        if ulet == 'a' or ulet == 'A':
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            print ("=====")
```

```
            break
```

```
        elif ulet == 'b' or ulet == 'B':
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            ultrainstinct -= 1
```

```
            print ("Okay Bye!")
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```
            break
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```
        else:
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```
            print ("Invalid Input")
```

```
def talpakan(goat):
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```
    global meron, ultrainstinct
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    hatdog = 1
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    while hatdog <= goat:
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```
        try:
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            print ("Day " +str(hatdog)+ ". Having symptoms? [1] Yes | [2] No")
```

```
            simp = int (input ("Enter choice: "))
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```
            if hatdog == goat:
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                kabado()
```

```
                break
```

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elif simp ==1:
    meron, hatdog = meron +1, hatdog +1
elif simp == 2:
    hatdog += 1
else:
    print ("Invalid Input")
    makulet()
    break
except ValueError:
    print ("Invalid, no Input")
    makulet()
    break

def kabado():
    global meron
    if meron == 0:
        manok = "Asymptomatic Case"
    elif (meron <= (goat/2)):
        manok = "Mild Case"
    elif (meron > (goat/2)):
        manok = "Severe Case"
    print ("=====")
    print ("\nEND OF YOUR QUARANTINE \nResults: \nName: " +cheeze+ "\nContact #: " +ham+ "\nEmail
Address: " +footlong+ "\nPlace of Origin: " +saan+ "\nCase Category: " + manok)
    meron = 0
    makulet()

while ultrainstinct != 0:
    print ("Hellooo! This is your DCIT 111B Contact Tracing Form")

```

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cheeze = input ("\nEnter your name: ")
ham = input ("Enter your contact number: ")
footlong = input ("Enter your e-mail address: ")

if len(cheeze) == 0 or len(ham) == 0 or len(footlong) == 0:
    print ("\nSorry, you need to fill all the necessary details given.")
    makulet ()
else:
    print ("\nPlace of Origin: \n[1] Philippines \n[2] Other Countries (Please Specify)")
    place = input ("Enter your place of Origin: ")

    if len(place) == 0:
        print ("\nSorry, you need to fill all the necessary details given.")
        makulet ()
    elif place == '1':
        print ("\nPlace in PH: \n[1] NCR + Bubble \n[2] Other Areas (Specify)")
        placeph = input ("Enter your area: ")

        if len(placeph) == 0:
            print ("\nSorry, you need to fill all the necessary details given.")
            makulet ()
        elif placeph == '1':
            goat = 14
            saan = "NCR + Bubble, Philippines"
            print ("\nYOU WILL UNDERGO IN A 14 DAYS QUARANTINE DUE TO YOUR PLACE OF ORIGIN.\n")
            talpakan(goat)
        elif placeph == '2':
            goat = 7
            ire = input ("\nEnter specific area: ")

```

```

if len(ire) == 0:

    print ("\nSorry, you need to fill all the necessary details given.")

    makulet ()

else:

    print ("\nYOU WILL UNDERGO IN A 7 DAYS QUARANTINE DUE TO YOUR PLACE OF
ORIGIN.\n")

    saan = (ire + ", Philippines")

    talpakan(goat)

else:

    print ("\nInvalid Input.")

    makulet()


elif place == '2':

    goat = 21

    saan = input ("\nEnter Specific Country: ")

    if len(saan) ==0:

        print ("\nSorry, you need to fill all the necessary details given.")

        makulet ()

    else:

        print ("\nYOU WILL UNDERGO IN A 21 DAYS QUARANTINE DUE TO YOUR PLACE OF ORIGIN.\n")

        talpakan(goat)

else:

    print ("\nInvalid Input")

    makulet()

```