Program 2

Design the simplex reflex vacuum cleaner

flag=True

count=1

while flag:

perc=input("enter the percept")

loc=input("enter the location")

if loc=="A":

if perc=="dirty":

print("action: suck...turn right")

else:

print("action: turn right")

else:

if perc=="dirty":

print("action: suck.....turn left")

else:

print("action: turn left")

print("Do you want to continue?")

Cont=input("Enter Y or N")

if Cont == 'Y':

flag= True

else :

flag = False