

```
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

enter the percept: dirty
enter the location: A
action: suck...turn right
Do you want to continue?
Enter Y or NY
enter the percept: clean
enter the location: B
action: turn left
Do you want to continue?
Enter Y or NN
```