#WRITE APROGRAM FOR CHOOSING THE COMPONENTS OF THE CAR?

#This loop is user for assiging choose number to the list element.

def loop(a):

b=1

for i in a:

print(i,"=",b,end=',')

b+=1

#This loop is used to print the element you have chosen from the list.

def assign(c,d):

z=d-1

s=len(c)

for j in range(s):

if z==j:

m=c[j]

return m

brake=['Disc Brakes','Drum Brakes','Anti-Lock Brakes']

loop(brake)

select =int(input("\nIf you want to select brake Enter the number:"))

bra=assign(brake,select)

print(bra)

fuel=['petrol','Diesel']

loop(fuel)

select1=int(input("\nselect the fule by number:"))

fu=assign(fuel,select1)

if select1==1:

p\_engines=['BMW N52','M54','twinpower']

loop(p\_engines)

p\_select=int(input("\nselect the Engine by number:"))

eng=assign(p\_engines,p\_select)

print("yOUR COMPONESTS".center(98,"-"))

print("YOUR BRAKE IS :",bra)

print("YOUR FUEL METHOED IS:",fu)

print("YOUR ENGINE MODEL IS:",eng)

else:

d\_engines=['TDI','CRDi','BS6']

loop(d\_engines)

d\_select=int(input("\nselect the Engine by number:"))

eng=assign(d\_engines,d\_select)

print("yOUR COMPONESTS".center(98,"-"))

print("YOUR BRAKE IS :",bra)

print("YOUR FUEL METHOED IS:",fu)

print("YOUR ENGINE MODEL IS:",eng)