def calculate\_slab(slab):  
 for i in range(3):  
 slab[0][i] \*= slab[1][0]  
  
def display\_slab\_cost(slab, slab\_name):  
 print(f"Cost for {slab\_name} is:")  
 for i in range(3):  
 print(slab[0][i], end="\t")  
 print("\n")  
  
def main():  
 slab\_one = [[50, 60, 70], [10]]  
 slab\_two = [[125, 140, 160], [15]]  
 slab\_three = [[200, 220, 260], [20]]  
 condition = True  
  
 while condition:  
 print("\n\t\t\tStudent ID is AB12345678")  
 print("\n\tEnter your choice:")  
 print("\n\tPress 1 to display the cost of slab 1 and slab 2.")  
 print("\n\tPress 2 to display the cost of slab 3.")  
 print("\n\tPress any other key to exit.")  
 user\_input = input()  
  
 if user\_input == '1':  
 calculate\_slab(&slab\_one)  
 calculate\_slab(&slab\_two)  
 display\_slab\_cost(slab\_one, "Slab 1")  
 display\_slab\_cost(slab\_two, "Slab 2")  
 elif user\_input == '2':  
 calculate\_slab(&slab\_three)  
 display\_slab\_cost(slab\_three, "Slab 3")  
 else:  
 condition = False  
  
if name == "\_main\_":  
 main()