پگاه گورکانی

ساختمان داده

تمرین ششم

سكشن دوشنبه

دکتر اسکندری



```
def main():
expression = Expression()
while True:
print("\n1. insert")
print("2. Delete")
print("3. Print")
print("4. Add")
print("5. Mul")
print("6. Exit")
choice = input("Enter your choice: ")
if choice == '1':
exp = input("Enter expression: ")
expression.insert(exp)
elif choice == '2':
index = int(input("Enter index to delete: "))
expression.delete(index)
elif choice == '3':
expression.print()
elif choice == '4':
index1 = int(input("Enter first index: "))
index2 = int(input("Enter second index: "))
expression.add(index1, index2)
elif choice == '5':
index1 = int(input("Enter first index: "))
index2 = int(input("Enter second index: "))
expression.mul(index1, index2)
elif choice == '6':
break
else:
print("Invali
```