```
1 import random
2 import time
3
4 | lunch = ["된장찌개", "피자", "제육볶음", "짜장면"]
5
6 while True:
7
      print(lunch)
      item = input("음식을 추가 해주세요 : ")
8
      if(item == "q"):
9
10
          break
11
      else:
12
          lunch.append(item)
13 print(lunch)
14
15 set_lunch = set(lunch)
16 while True:
      print(set_lunch)
17
      item = input("음식을 삭제해주세요 : ")
18
19
     if(item == "q"):
20
         break
21
     else:
22
          set_lunch = set_lunch - set([item])
23
24 print(set_lunch, "중에서 선택합니다.")
25 print("5")
26 time.sleep(1)
27 print("4")
28 time.sleep(1)
29 print("3")
30 time.sleep(1)
31 print("2")
32 time.sleep(1)
33 print("1")
34 time.sleep(1)
35 print(random.choice(list(set_lunch)))
```