

Q1

lfelifElse01.py

```
1 print("'0' for exit.")
2 ch=str(input("ch: "))
3 if ch == '0':
4     exit()
5 else:
6     if(ch.isdigit()):
7         print("digit")
8     elif(ch.isalpha()):
9         print("alphabet")
10    else:
11        print("neither alphabet nor digit")
12
13
```

Q2

Number.py

```
1 num=int(input("num: "))
2 if(num==0):
3     print("zero")
4 elif(num>0):
5     print("positive")
6 else:
7     print("negative")
```

Q3

Leapyear.py

```
1 year=int(input("year: "))
2 if((year%4==0 and year%100!=0) or (year%400==0)):
3
4     print("leap year")
5
6 else:
7     print("not leap year")
```