Question 1:

```python
arr=list(map(int, input().split()))
print("Enter 'end' command after last input")
while(True):
    com=input()
    a=com.split()
    if a[0]=='insert':
        arr.insert(int(a[1]), int(a[2]))
    elif a[0]=='print':
        print(arr)
    elif a[0]=='remove':
        arr.remove(int(a[1]))
    elif a[0]=='append':
        arr.append(int(a[1]))
    elif a[0]=='sort':
        arr.sort()
    elif a[0]=='pop':
        arr.pop()
    elif a[0]=='reverse':
        arr.reverse()
    else:
        break
```

Question 2:

```python
def add(x, y):
    return x + y

def subtract(x, y):
    return x - y

def multiply(x, y):
    return x * y

def divide(x, y):
    return x / y


print("Select operation.")
print("1.Add")
print("2.Subtract")
print("3.Multiply")
print("4.Divide")

while True:
    choice = input("Enter choice(1/2/3/4): ")
    if choice in ('1', '2', '3', '4'):
        num1 = float(input("Enter first number: "))
        num2 = float(input("Enter second number: "))
        if choice == '1':
            print(num1, "+", num2, "=", add(num1, num2))
        elif choice == '2':
            print(num1, "-", num2, "=", subtract(num1, num2))
        elif choice == '3':
            print(num1, "*", num2, "=", multiply(num1, num2))
        elif choice == '4':
            print(num1, "/", num2, "=", divide(num1, num2))
        next_calculation = input("Continue calculation(y/n): ")
        if next_calculation == "n":
            break
```

```
    else:
        print("Invalid Input")
```

Qustion: 3

```
def stringConcatenation(str1, str2):
    return str1+str2

def stringReverse(str1):
    return str1.reverse()

def stringSlice(str1, startIndex, endIndex):
    return str1[startIndex:endIndex]
```

Question : 4

That's because the language emphasizes readability and makes coding very easy.
Python is also the fastest-growing programming language in the world. Its high-level,
interpreted, and object-oriented architecture makes it ideal for all types of software
solutions.

Question : 5
Django
Pyramid
Web2py
CherryPy

Question :6
WSGI stastands for Web Server Gateway Interface