(1

(2

```
melikamohammadi-99522086@ubuntu:~/Desktop$ bash Q1.sh
enter first number: 20
enter second number: 30
sum of given numbers: 50
bigger number: 30
average 20 and 30: 25
melikamohammadi-99522086@ubuntu:~/Desktop$
```

```
melikamohammadi-99522086@ubuntu:~/Desktop$ bash Q2.sh
please enter first number: 20
please enter second number: 40
please select one of the following options:
1. Add (+)
2. Subtract (-)
3. Multiply (*)
4. Divide (/)
Selected option: 1
sum of and 40 is: 60
melikamohammadi-99522086@ubuntu:~/Desktop$
```

```
#!/bin/bash
read -p "please enter your password: " password
if [ "$password" = "4741381" ]
then
    echo "welcome"
else
    echo "wrong pass"
fi|
```

```
melikamohammadi-99522086@ubuntu: ~/Desktop
melikamohammadi-99522086@ubuntu: ~/Desktop$ bash Q3.sh
please enter your password: 4741381
welcome
melikamohammadi-99522086@ubuntu: ~/Desktop$ bash Q3.sh
please enter your password: 645163
wrong pass
melikamohammadi-99522086@ubuntu: ~/Desktop$
```