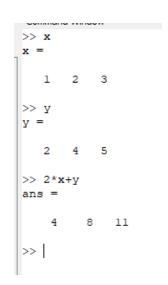
- a. Let $x = [1\ 2\ 3\ 4]$. Write a MATLAB commands to find the followings:
 - i. Add 5 to each element.
 - ii. Compute the square root and square of each element.

i.

```
>> x=[1 2 3 4]
x =
1 2 3 4
>> x+5
ans =
6 7 8 9
>> |
```

b. Given that arrays $x = [1\ 2\ 3], y = [2\ 4\ 5]$ and $U = [2\ 4\ 6; 4\ 5\ 2].$ Write a MATLAB commands to find (i) 2x+y ii) U-2

i.



ii.

e. $A = [2\ 3\ 5; -2\ -3\ -5; 4\ 7\ 1], B = [0\ 1\ 3; -2\ -3\ -5; 2\ 3\ 5],$ write a Matlab code to find $(7A\ -9B)$ and product of the matrices $A\ \&\ B$.

>> A