question 1:

- a. create a vector that includes all the integer from 20 to 40
- b. what is the integer whose index is 10?
- c. what are the integers whose indexes are 5, 7, 9?
- d. what are the integers whose value is bigger than 25?
- e. what are the mean and standard deviation of this vector?

question 2:

a. create a data frame like this:

	fruits	prices	sales
1	apple	2	70
2	banana	1	90
3	pear	2	100
4	strawberry	6	50
5	blueberry	10	60
6	peach	5	80

- b. what is the dimension of this data frame?
- c. what are the data types of each column?
- d. whose price is bigger than or equal to 4
- e. whose sale is between 50 to 80?
- f. save this data frame as csv