## Write a java code to create a list of integers the MaxSize is 500. Create these functions:

- 1) Insert: This function is used to insert value into list this value is [1,5,6,7,8,9,10]
- 1)Print: This function is used to print all data in a list
- **2)Insert:** This function is used to insert a value based on a specific position.

For example, if add a new data (data=4) in position 1 the new list is [1,4,5,6,7,8,9,10].

- 3) Modify or Set: This function is used to update data in a list.
- **4)Read or get:** This function is used to retrieve data from a list based on position.
- 5) Remove: This function is used to remove the data from a list.