Lab Activity 3

```
countries = ["Japan", "India", "Algeria", "Brazil", "Angola", "England", "Argentina",
          "Portugal", "China", "Australia", "Austria", "Ghana", "Bahamas", "Bangla-
          desh", "Belgium", "Bhutan", "Bosnia", "Cameroon", "Canada", "Denmark"]
```

1. `print(countries[2], countries[-1])`

2. `print(countries[3], countries[-3])`

3. `print(countries[18], countries[16])`

4. `print(len(countries))`

5. `print(countries[-1], countries[19])`

6. `print(countries.index("Cameroon"))`

7. `print(countries.index("Ghana")`

8. `print(countries.index(countries[10]))`

9. `print(countries[len(countries) - 1], countries[-1])`

10. `print(countries[0].upper())`

11. `countries[0] = countries[0].lower() print(countries[0])`

12. `countries.insert(5, "Germany") print(countries[5])`

13. `countries.append("Nigeria") print(countries[20])`

14. `countries.insert(11,"Nepal") print(countries.index("Ghana"))`

15. `del countries[4] print(countries[4])`

16. `del countries[3] print(countries.index("Argentina"))`

17. `print(countries[2:5])`

18. `print(countries[-1:4])`

19. `print(countries[-5:-2])`

20. `print(countries[4:-1])`

21. `print(countries[:10])`

22. `print(countries[10:])`

23. `print(countries[-3:])`

24. `print(countries[:-1])`

25. `print(countries[3:3])`

26. `print(countries[-1:-4])`

27. `print(countries[1:10][2]))`

28. `print(countries[-2:len(countries)])`

29. `print(countries[:][5])`

30. `print(countries[-4][-4])`

31. `print(len(countries[10:20]))`

32. `print(len(countries[-20:]))`

33. `print(len([]))`

34. `print(len(countries[:]))`

35. `print(len(countries[1:-1]))`

36. `print(len(countries[2:-2]))`

37. `countries.extend(["Algeria","Cuba"]) print(countries[-3:])`

38. `countries.append(["New Zealand", "Norway"]) print(countries[-3:])`

39. `del countries[-2] countries.insert(-1, "Mangolia") print(countries[-3:])`

40. `countries[1] = "Poland" print(countries[:3])`