

## Assignments

| Program : Java |  | Date : 21-May-2017  |
|----------------|--|---------------------|
| No             | Requirements   | Concepts to be used |
| 1              | Accept 2 sets and perform various set operations (Union, Intersection, | user input          |
|                | Difference, and Cartesian Product) between them.                       | switchcase          |
|                |  | array               |
| 2              | To reverse an array of integer values.                                 | user input          |
|                |  | array               |
| 3              | To find the maximum and minimum value of a numeric array.              | user input          |
|                |  | array               |
| 4              | To find the maximum and minimum value of a character array.            | user input          |
|                |  | array               |
| 5              | To sort a numeric array (ascending, descending)                        | switchcase          |
|                |  | user input          |
|                |  | array               |