# **OS Lab Assignment 4**

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|  | **Assignment 3 (for loop, array)** |
| **1** | **Write a shell script to create three files.** |
| **2** | **Write a shell script to print date and time 10 times, once**  **after each second.** |
| **3** | **Write a shell script to create five directories. Accept the name of directories from command line.** |
| **4** | **Write a shell script to print long list of all file’s names passed at command line.** |
| **5** | **Write a shell script to count the number of file names passed at command line.** |
| **6** | **Write a shell script to accept and display array. Assume array consist 5 number.** |
| **7** | **Write Shell script to find out even and odd numbers from accepted array. Assume Array consists of 5 numbers. Also accept arrays from users.** |
| **8** | **Write shell script to find out the reverse number of a given number.** |
| **9** | **Write Shell script to sort array numbers ascending and descending order. Assume Array consists of 5 numbers. Also accept arrays from users.** |
| **10** | **Write Shell script to find out smallest number and largest number of given arrays. Assume Array consists of 5 numbers. Also accept arrays from users.** |