Linux Shell Script Assignment – 5

1. Write a shell script to display your LOGIN NAME and HOME directory.
2. Write a shell script to display menu like "1. Date, 2. Cal, 3. Ls, 4. Pwd, 5. Exit" and execute the commands depending on user choice.
3. Write a shell script to accept the name from the user and check whether user entered name is file or directory. If name is file display its size and if it is directory display its contents.
4. Write a shell script to determine whether a given number is prime or not
5. Write a Program to find the greatest of three numbers
6. Write a Program to find whether a given year is a leap year or not
7. Write a Program to find whether a given number is positive or negative