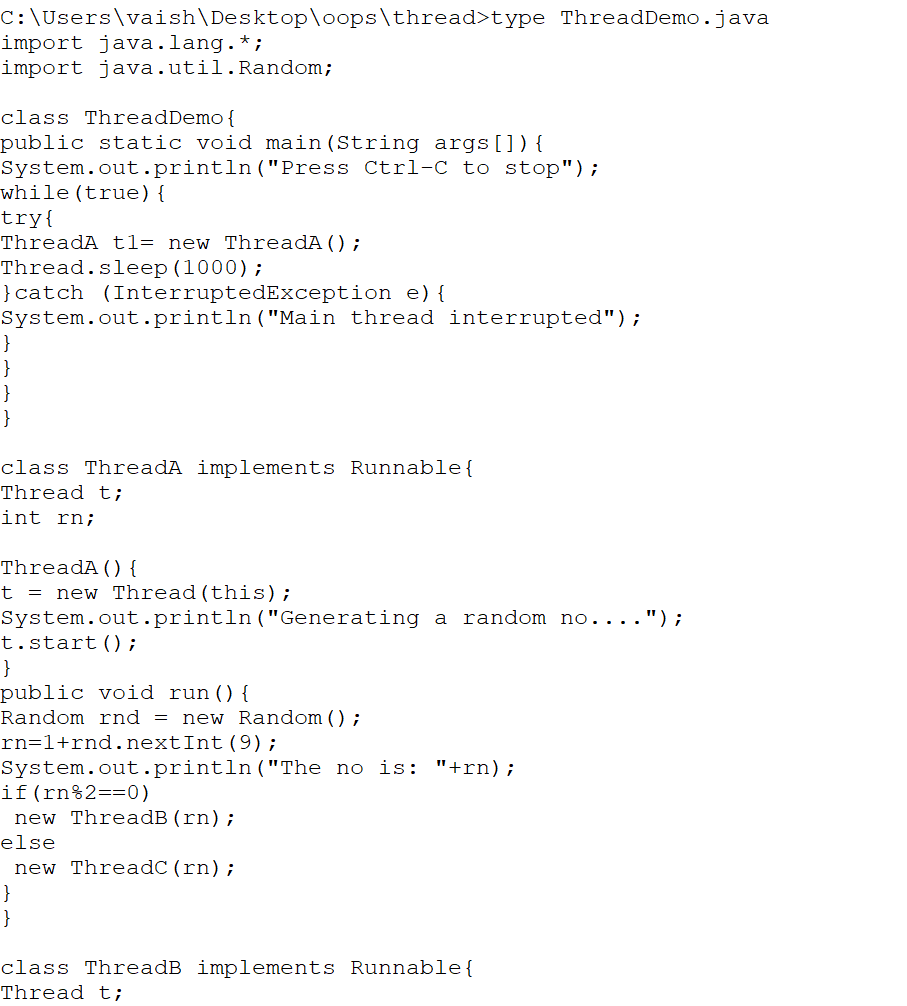
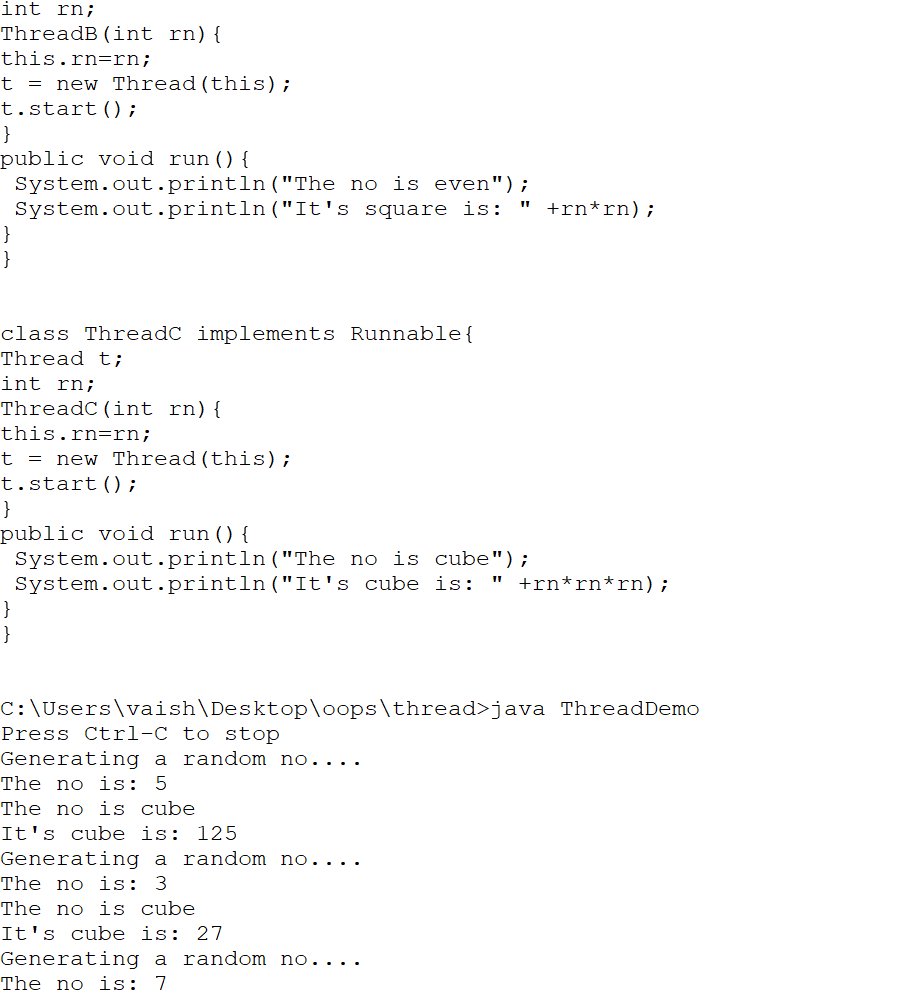
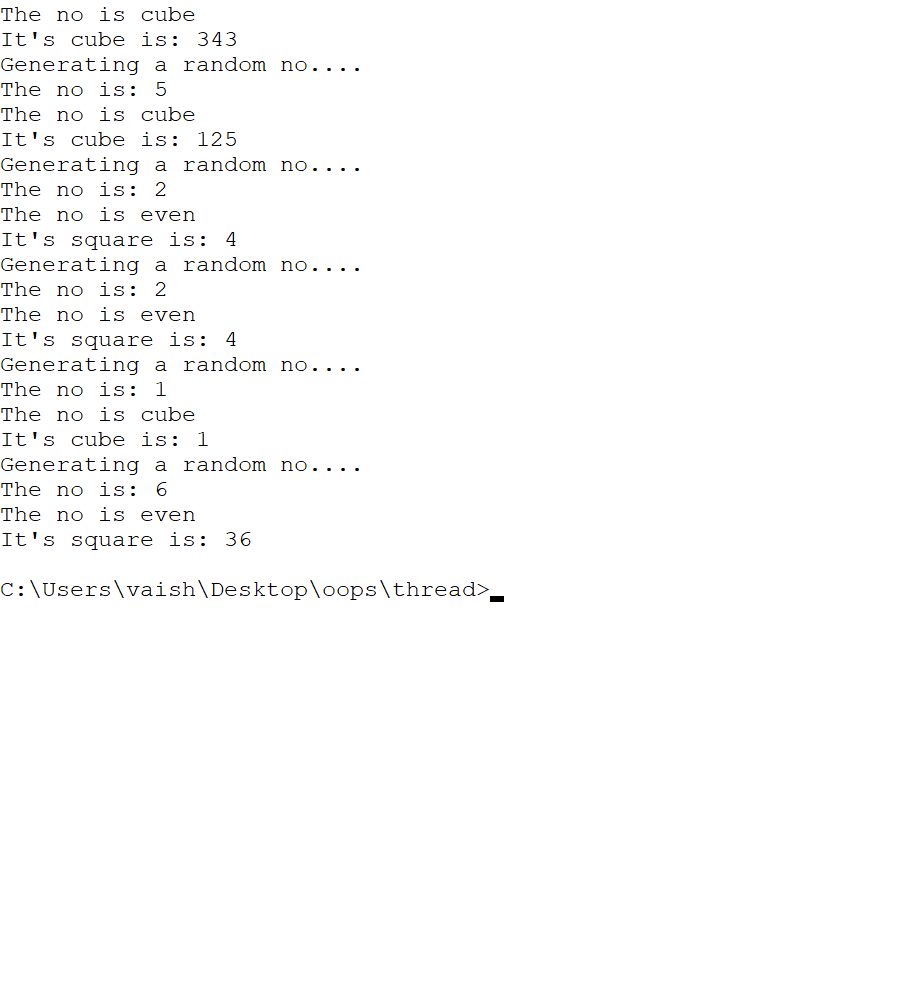
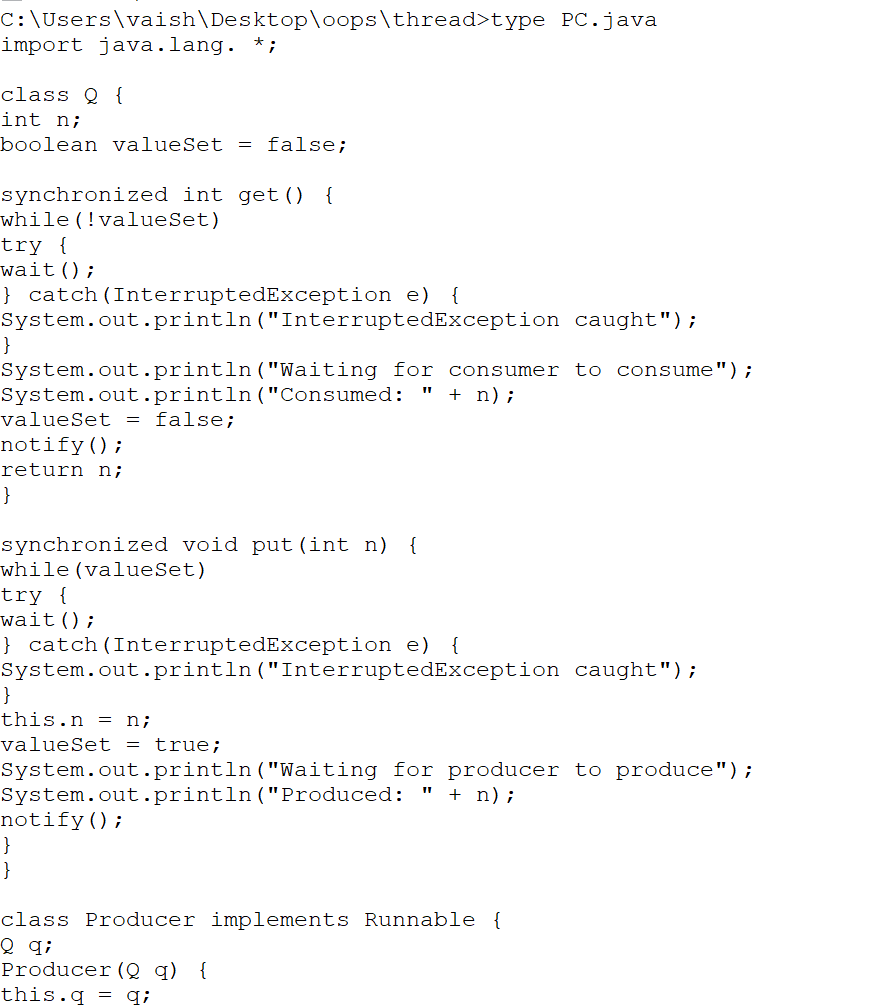
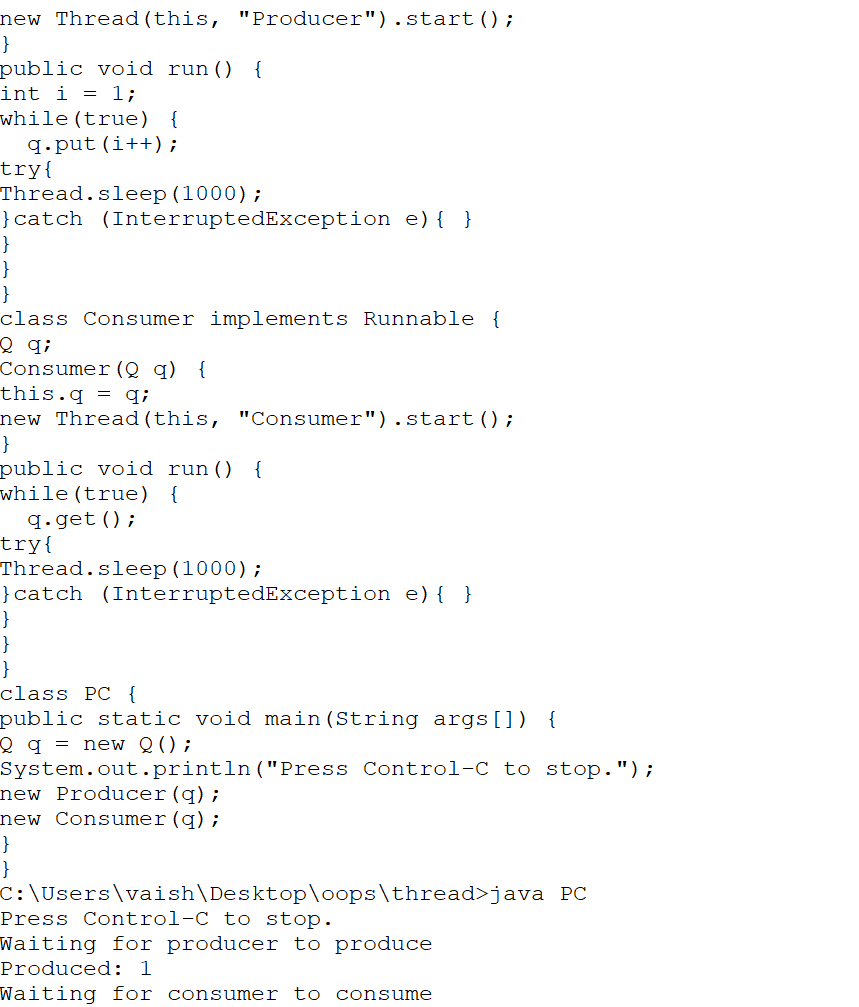
Write a java program that implements a multi-threaded application that has three threads. First thread generates a random integer every 1 second and if the value is even, second thread computes the square of the number and prints. If the value is odd, the third thread will print the value of cube of the number.

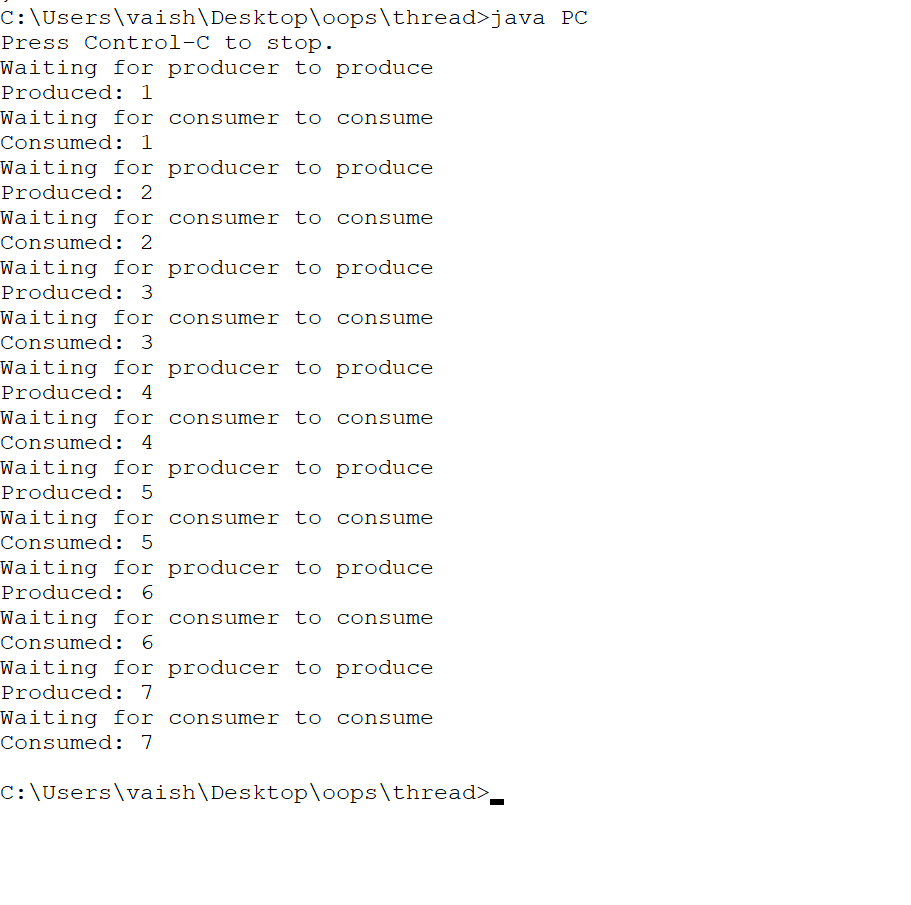




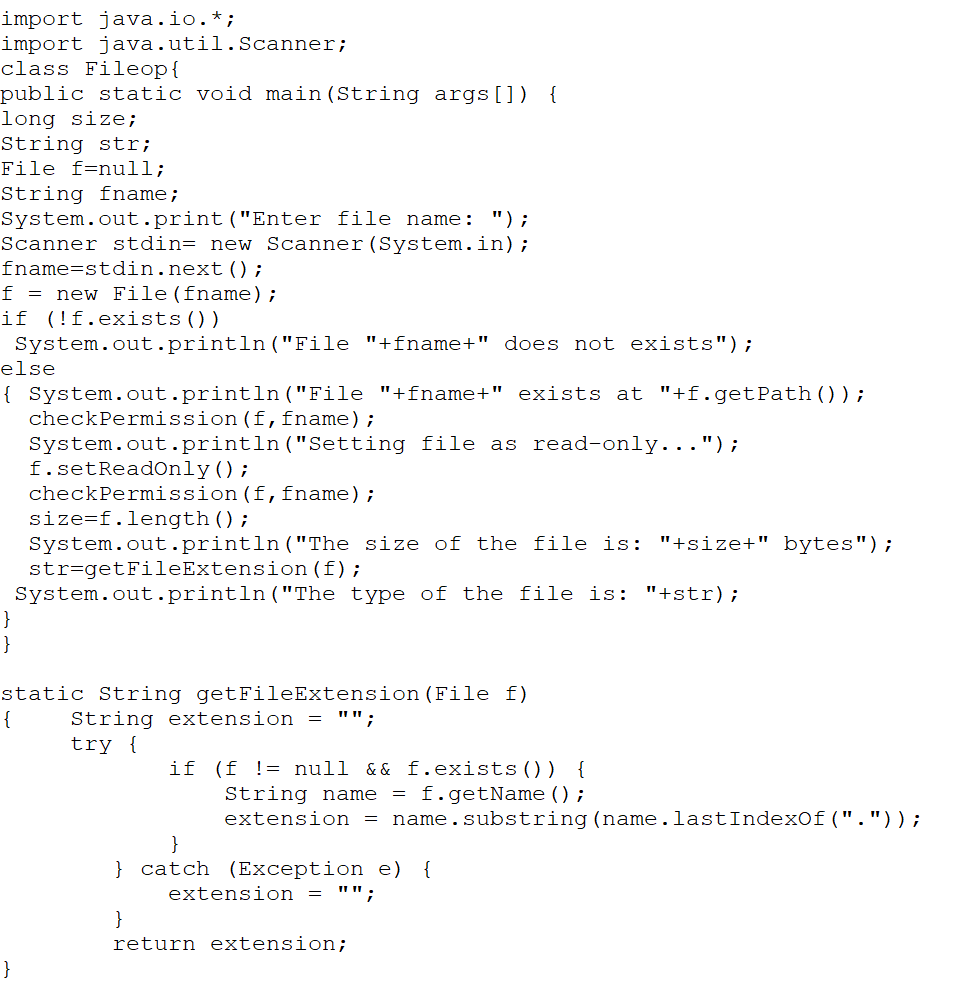


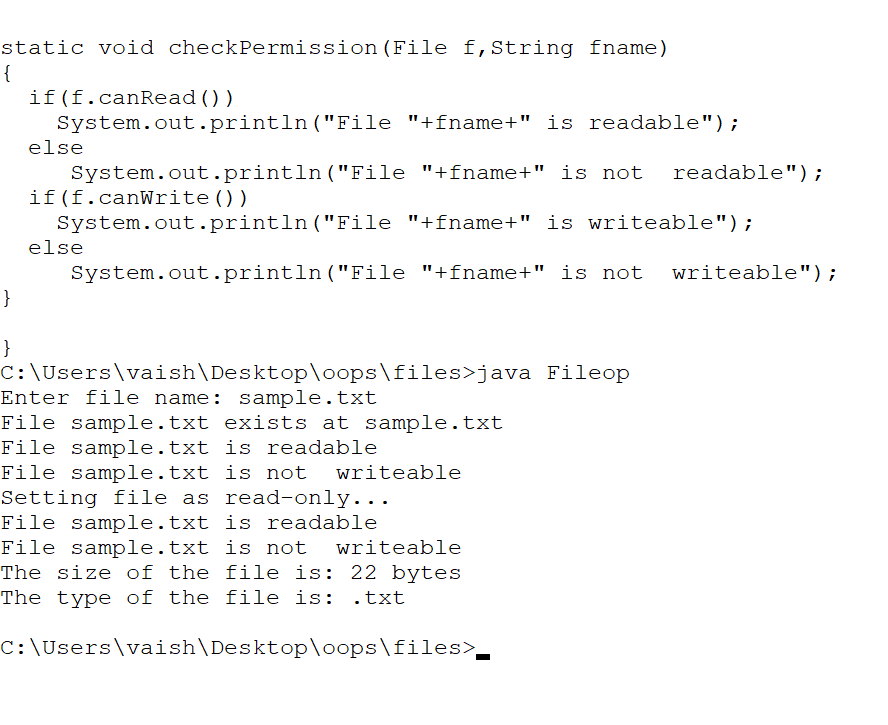






Write a Java program that reads a file name from the user, displays information about whether the file exists, whether the file is readable, or writable, the type of file and the length of the file in bytes.





Write a program to perform string operations using ArrayList. Write functions for the following:

a. Append - add at end

b. Insert – add at particular index

c. Search

d. List all string starts with given letter

