## 14. Exceptions

- 1. Write a program to generate Arithmetic Exception without exception handling
- 2. Handle the Arithmetic exception using try-catch block
- 3. Write a method which throws exception, Call that method in main class without try block
- 4. Write a program with multiple catch blocks
- 5. Write a program to throw exception with your own message
- 6. Write a program to create your own exception
- 7. Write a program with finally block
- 8. Write a program to generate Arithmetic Exception
- 9. Write a program to generate ArrayIndexOutOfBoundException
- 10. Write a program to generate ClassNotFoundException
- 11. Write a program to generate FileNotFoundException
- 12. Write a program to generate IOException
- 13. Write a program to generate NoSuchFieldException
- 14. Write a program to generate NoSuchMethodException
- 15. Write a program to generate NullPointerException
- 16. Write a program to generate NumberFormatException
- 17. Write a program to generate StringIndexOutOfBoundsException
- 18. Write a program to generate SQLException

## **15. JAVA IO**

- 1. Write a program to read text from .txt file using InputStream
- 2. Write a program to write text to .txt file using OutputStream
- 3. Read text from a .txt file using BufferedInputStream
- 4. Write text to a .txt file using BufferedOutputStream
- 5. Write a program to read text from .txt file using FileReader
- 6. Write a program to write text to .txt file using FileWriter
- 7. Read text from a .txt file using BufferedReader
- 8. Write text to a .txt file using BufferedWriter
- 9. Write a program to read data from properties file.
- 10. Write a program to read data from excel