**Core Java Preparation plan**

**(Do 1 problem in CPP then in Java everyday)**

1. **Syntax and Data types**
2. **Strings**
3. **Control-Statements**
4. **Methods**
5. **Data Structures/Arrays**
6. **OOPs**
   1. **Inheritance**
   2. **Polymorphism**

**Overloading-**

**Function overloading**

**Operator overloading (Not supported in java)**

* 1. **Abstraction**

1. **I/O operations**

**7.1 Scanner**

**7.2 Buffer Reader**

1. **Collections**

**8.1 List**

**8.2 Map/MultiMap/HashMap**

**8.3 Set**

1. **Exception handling**

**9.1 Checked**

**9.2 Unchecked**

1. **File handing**