

# Core Java

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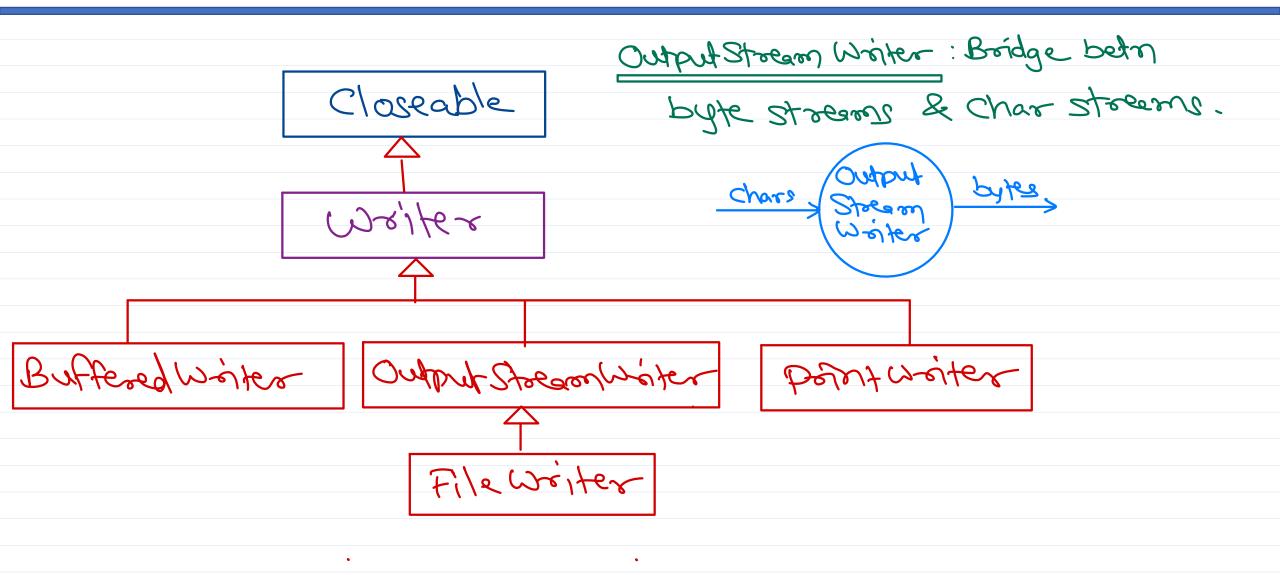


Human Readable Text Files character Streams Reader Weiter (200xce) (SINK) 1) wid write (int b); () int read (); 2) wid write (char () arr); @ ist read (char Ward); 3 void flush (); (3) void close(); (4) void close ();

Character encoding A' >65 > @100 0001 11000 00010 1 ASCII - 1 byte ② UTF-16 → 2 bytes → Low Byk: 65, High Byk: 0 > UTF-16 LE LOTF-16BE 1000 0010 0000 0000 101 3 UTF-32 (4) OTF-8 (2) IS0-8829-1 character -> writer -> byte sequence character & Reader & byte sequence

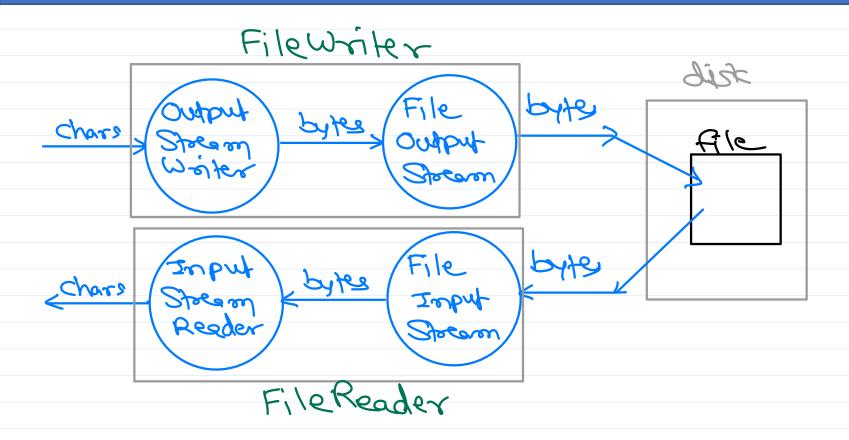


## Writer hierarchy



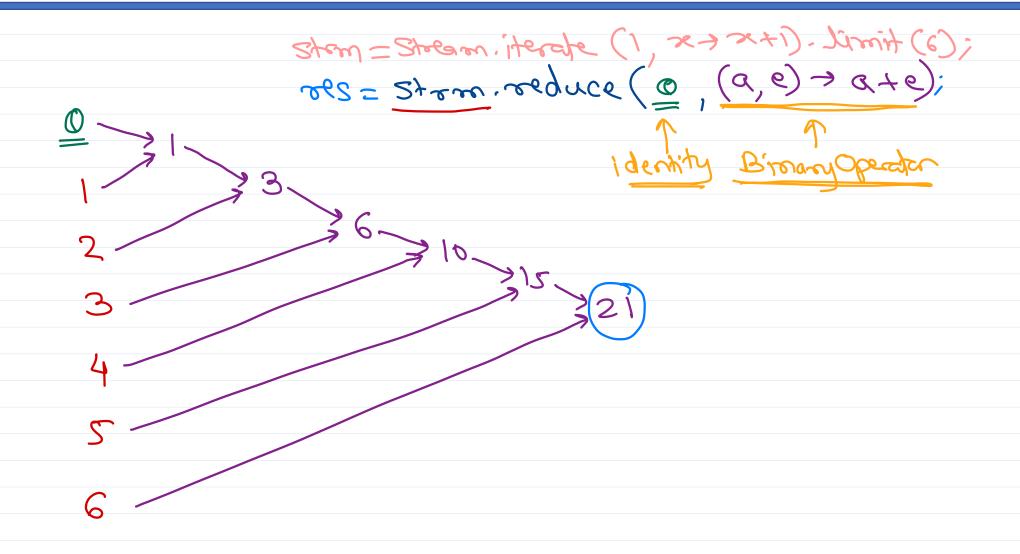


### FileWriter and FileReader



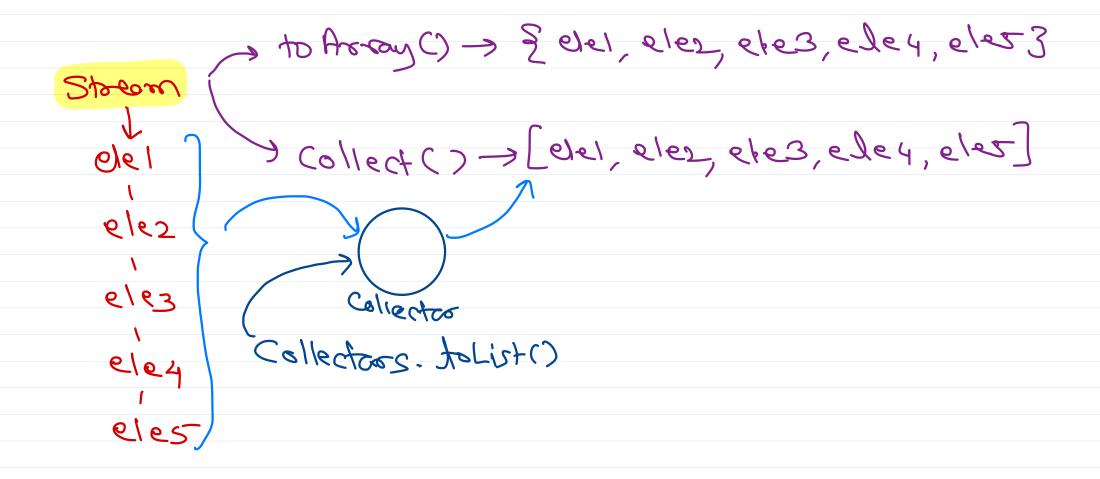


### reduce() operation



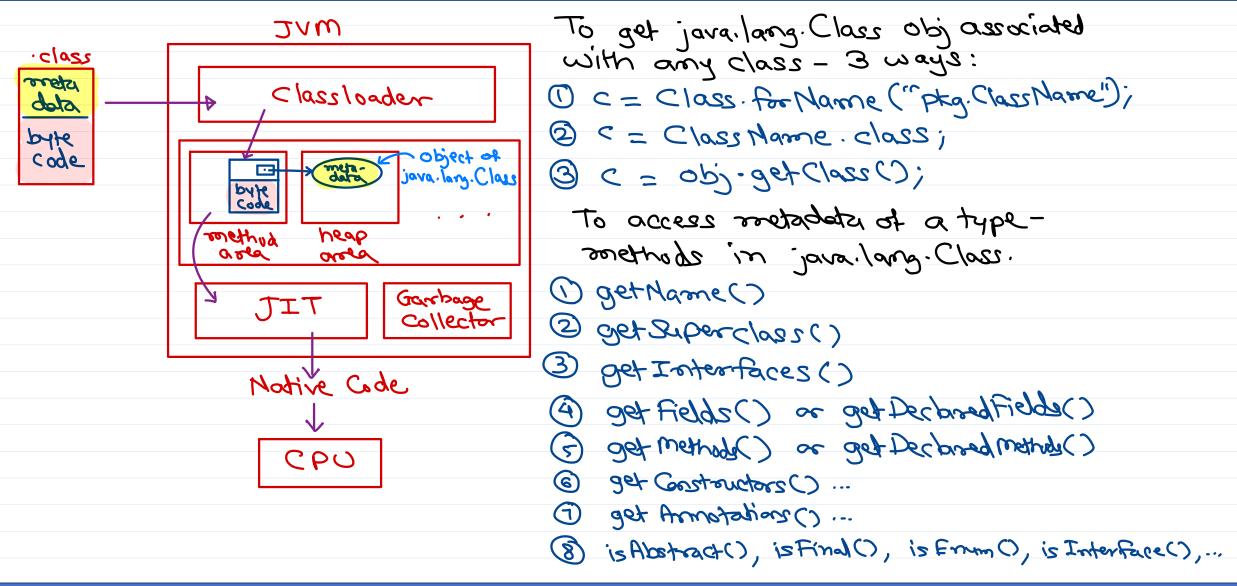


## collect()



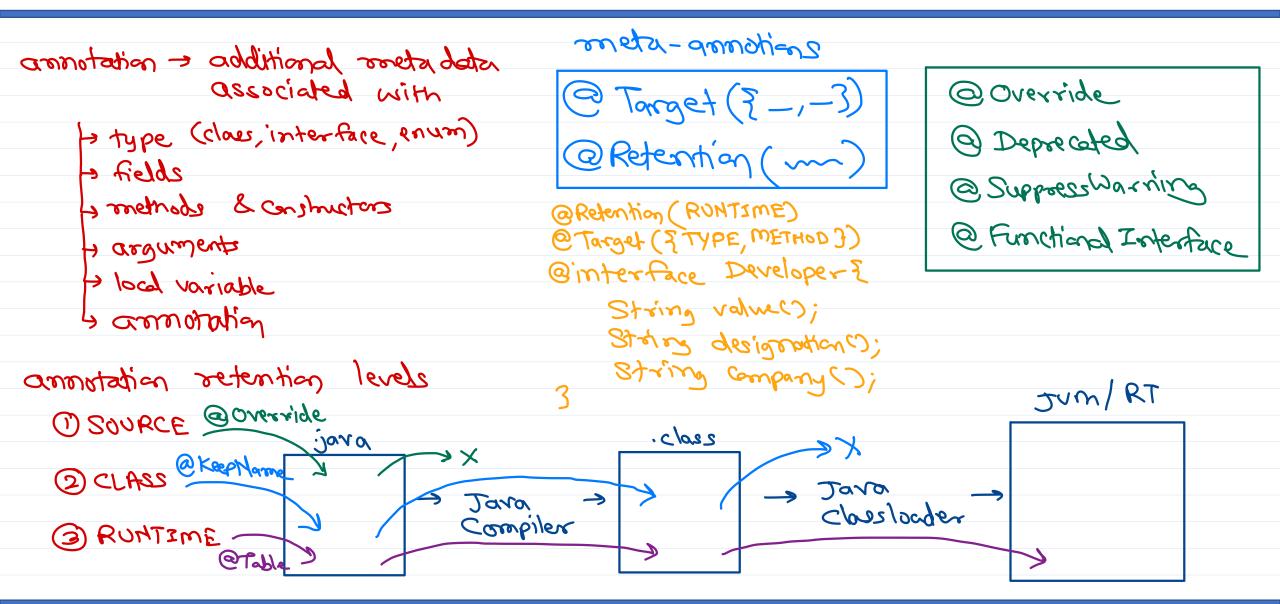


### Reflection





#### **Annotation**







# Thank you!

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