Final

- In Java we have the final keyword whereas in C++ we have the const keyword
- Final can be used with variable, data member, function, class.

a) Using final with a data member
[In class either during declaration or inside constructor it is mandatory to initialize it]

b) Using final with a variable
eg final int i=10; [Value cannot be changed]

c) Using final with function
has property opposite to virtual.
Final keyword before a function prohibits polymorphism or method overriding.

So, data members, static functions, final functions } resolved by refrences

d) Using final with class
→ Can't inherit a class with final
eg String, Integer

Java	C++
1) final variable	1) variable (const)
2) final data member — parsing — constructor	2) dm — parsing (const) [Not possible in constructor]
3) final fn — Can't override	3) by default functions are final in C++ (not exact but similar)
4) final class - Can't inherit.	4) not available