Discussion 01

C# and Java support single inheritance while C++ supports multiple inheritance

Both have built in garbage collection which makes data sharing easier. C++ does not have tis feature

Both are type-safe. Illegal casts are caught by the compiler whereas is C++ can overwrite this

C# and Java provide a default base class for any user-defined or built-in class. C++ can only do this by using void pointers which introduces other problems like type safety

Both have built in thread and synchronization support