Q1:

a) Compare between Java, C++ in terms of reliability.

Java performs array index checking; C++ does not

Java uses references which are much cleaner than pointers as used in C++

Java is a strong type language while C++ is weakly typed

Java is more reliable

b) Pointers In C++ affects:

1) Writeability

Good for writability as they allow us to use vars, array, objects using their addresses in the memory

2)Reliability

Bad in terms of reliability as mistakes can happen especially if we use pointers   arithmetics

C) Why were modular languages developed?

To support huge applications

divide and conquer approach for developers

data abstraction