If they give you an implementation problem make sure that you handle all the corner cases. For instance if they ask you to convert a number to hexa decimal you need to reverse the string in the end

Morgan Stanley:

Prelims: 10 question computer fundamental 10 question apps, reasoning 30 question from (you will be given an option to choose from c or c++ or java) (don't ever choose java)

First round: technical interview: what is virtual destructor?

Implement polymorphism in class (override using virtual concept)

Second max in array

Some more array que

Group discussion: given a scenario and possible solutions you need to choose which one is the best based on the information provided to you. They divided us into team of three.

They gave us a set of papers which contained emails about the technology pros and cons...

They gave us 5 mins to prepare ourselves and after that 15 mins time to prepare with team. They gave us chat and marker we need to make a presentation of our proposal.

Third round: technical...

Process and thread....

Monty hall problem (puzzle)...

What happen when you compile a code, static linking, and dynamic linking?

About address space like heap, stack, data segment etc.

Some puzzles (which I don't know)

Deadlock

Fourth round: professional fitness

Just simple question about Ur future plan, aim, Ur achievements. Was asking about everything that was in my resume. My projects etc...