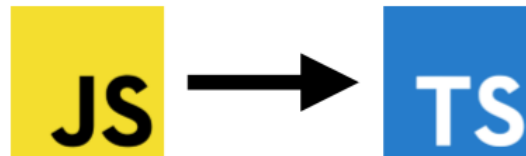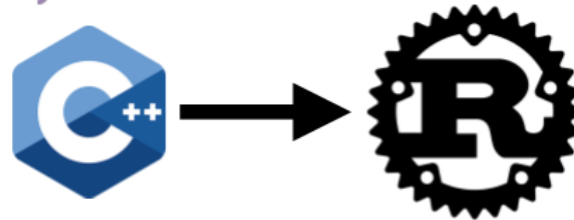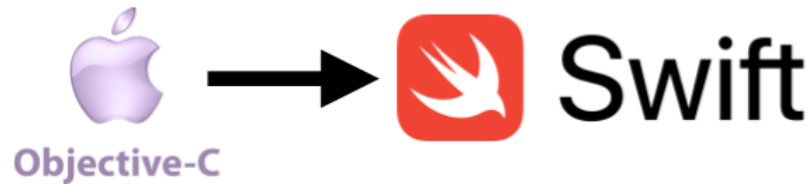Lecture 1

Introduction

The IT industry is …

◎ Interesting because it is always changing.

◎ I am always behind.

◎ New things every year, really!

◎ Everything is separated.

◎ I can learn anything in isolation.

Who are you?

◎ Maddening because it is always changing.

◎ I spend forever trying to keep up.

◎ I keep growing my skillset, it is a continuous task.

◎ New skills build upon significant existing knowledge.

◎ If I am not integrating everything then – I am lost!!!!

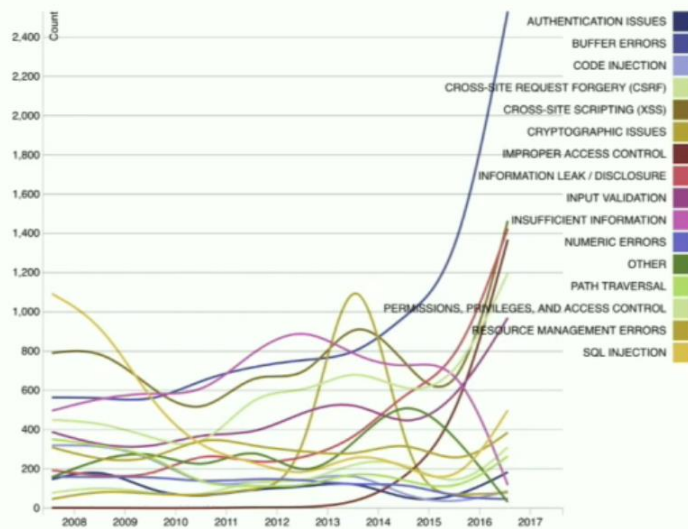# Type safety matters more than ever

Microsoft's Experience .....

New mantra…..

◎ Memory (type) safety

◎ Performance

◎ Productivity

◎ Pick 3! Really … yes, new benefits!!!

◎ ….. But very, very, very, high entry bar!

◎ Poor programmers need not apply, a changing of the guard????