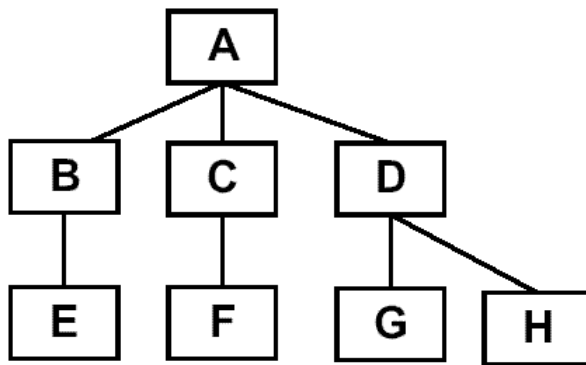


Software Engineering (CS213)

Tutorial 10

1. Consider the following structure.
 - A) In the context of the above structure, what do we mean by depth?
 - B) In the context of the above structure, what do we mean by width?
 - C) What is the width of this structure?
 - D) What is the relationship between module C and module F?
 - E) What is the fan out of module D?
 - F) What is the size of this structure?



2. Consider the following program structure below, and answer the following questions in relation to this structure, showing all working and formulas used where appropriate.
 - A) What is the depth of the structure?
 - B) What is width of the structure?
 - C) What is the fan-in of component H?
 - D) What is the fan-out of component B?
 - E) What is the size of the structure?
 - F) What is the arc to node ration of the structure?

