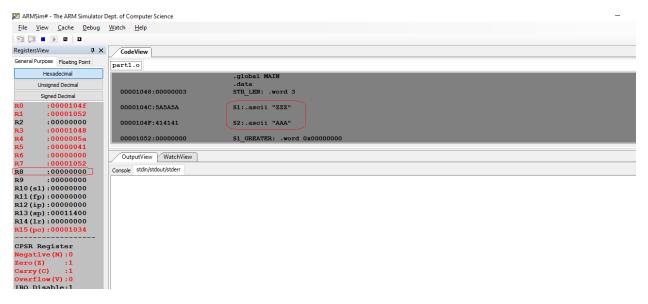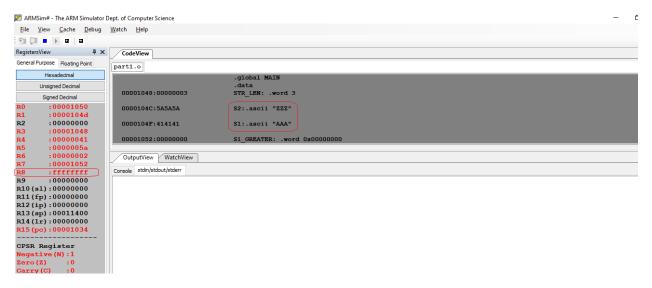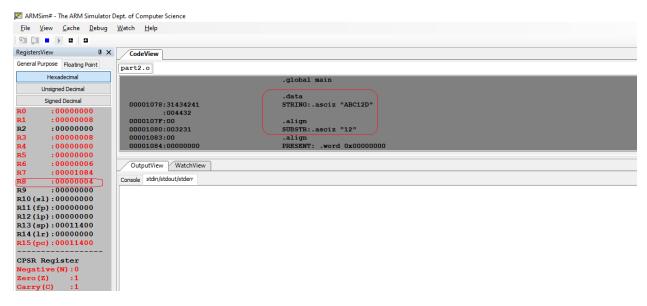Part1:

Case 1: String1 is greater than String 2.

Case 2: String1 is less than String2

Part 2:

Case 1 – Substring found:

Case 2 – Substring Not found: