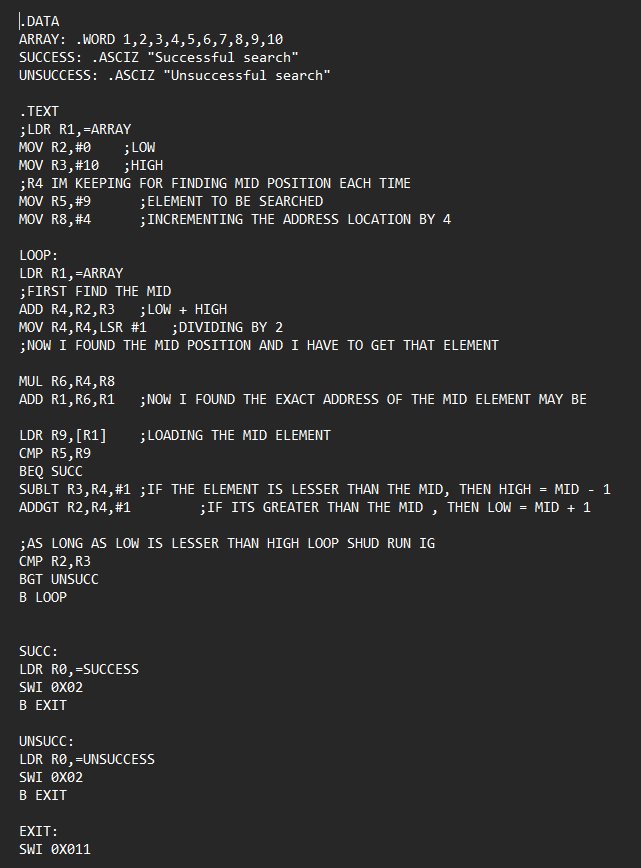
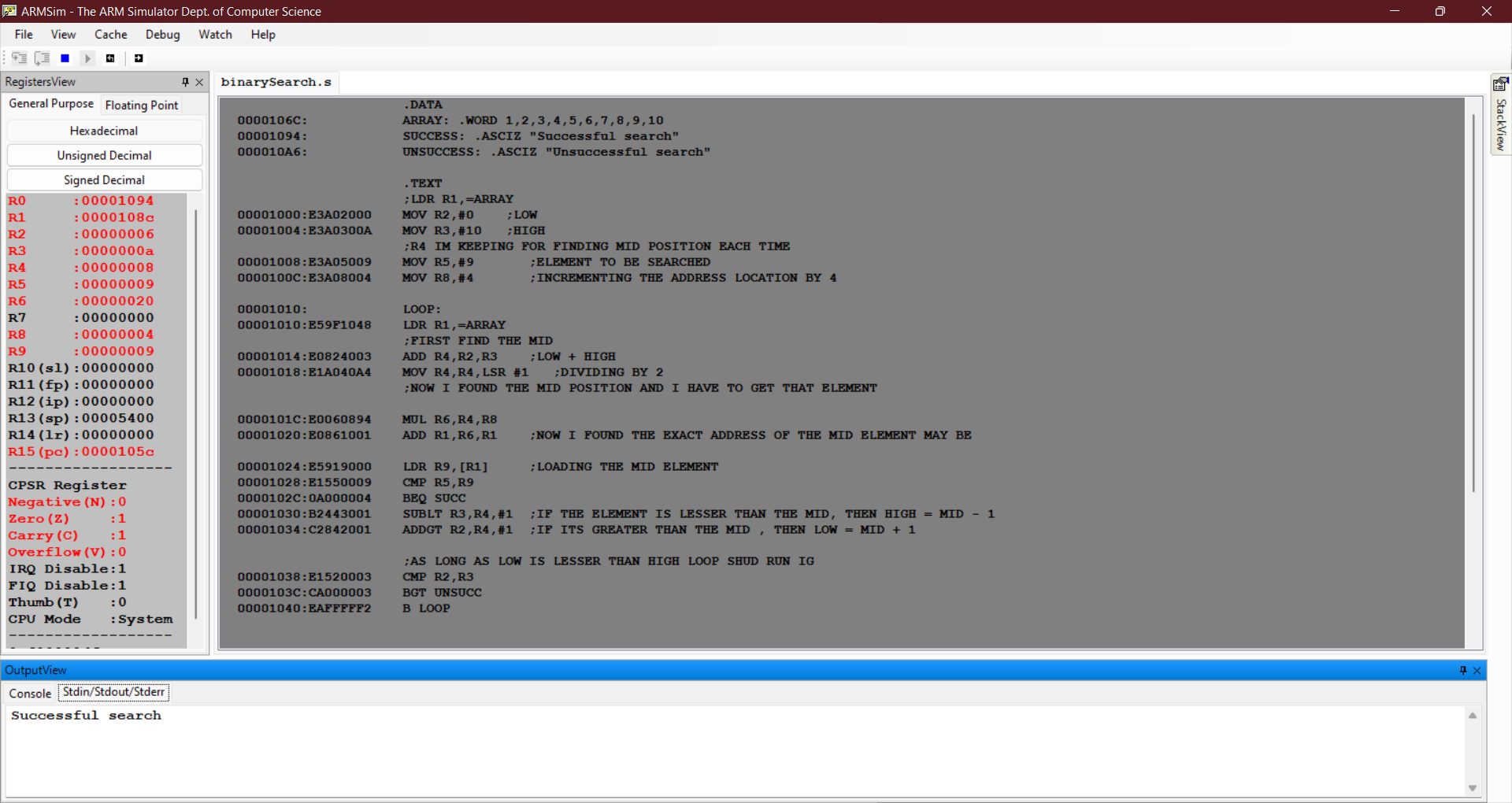
**MPCA Theory Assignment**

**Name: Adithya M SRN: PES1UG20CS621 Section: K**

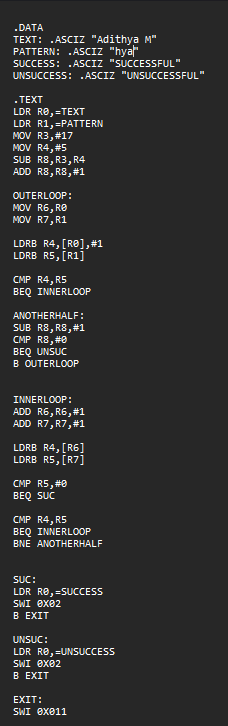
1. Binary Search



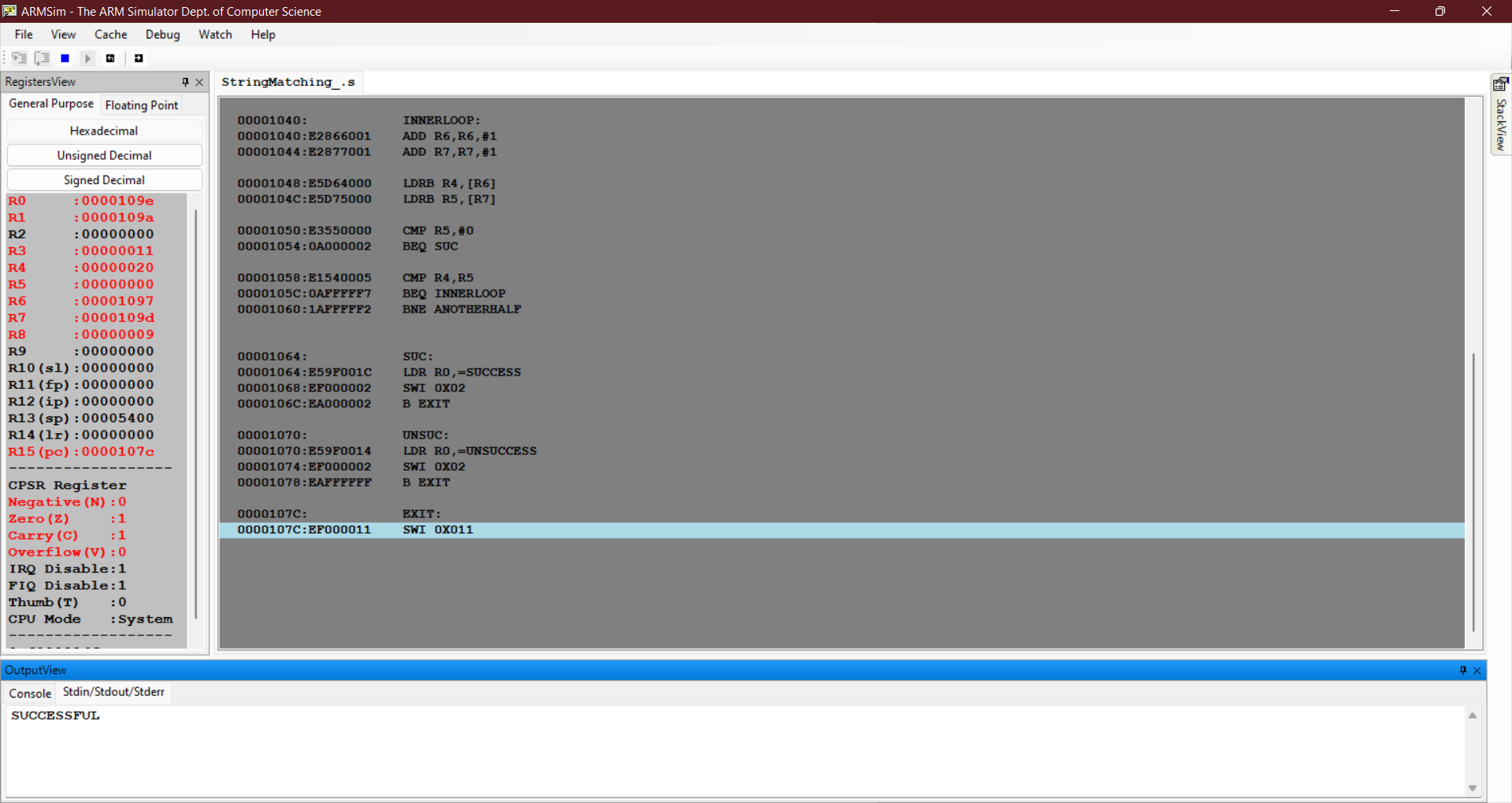
Output:

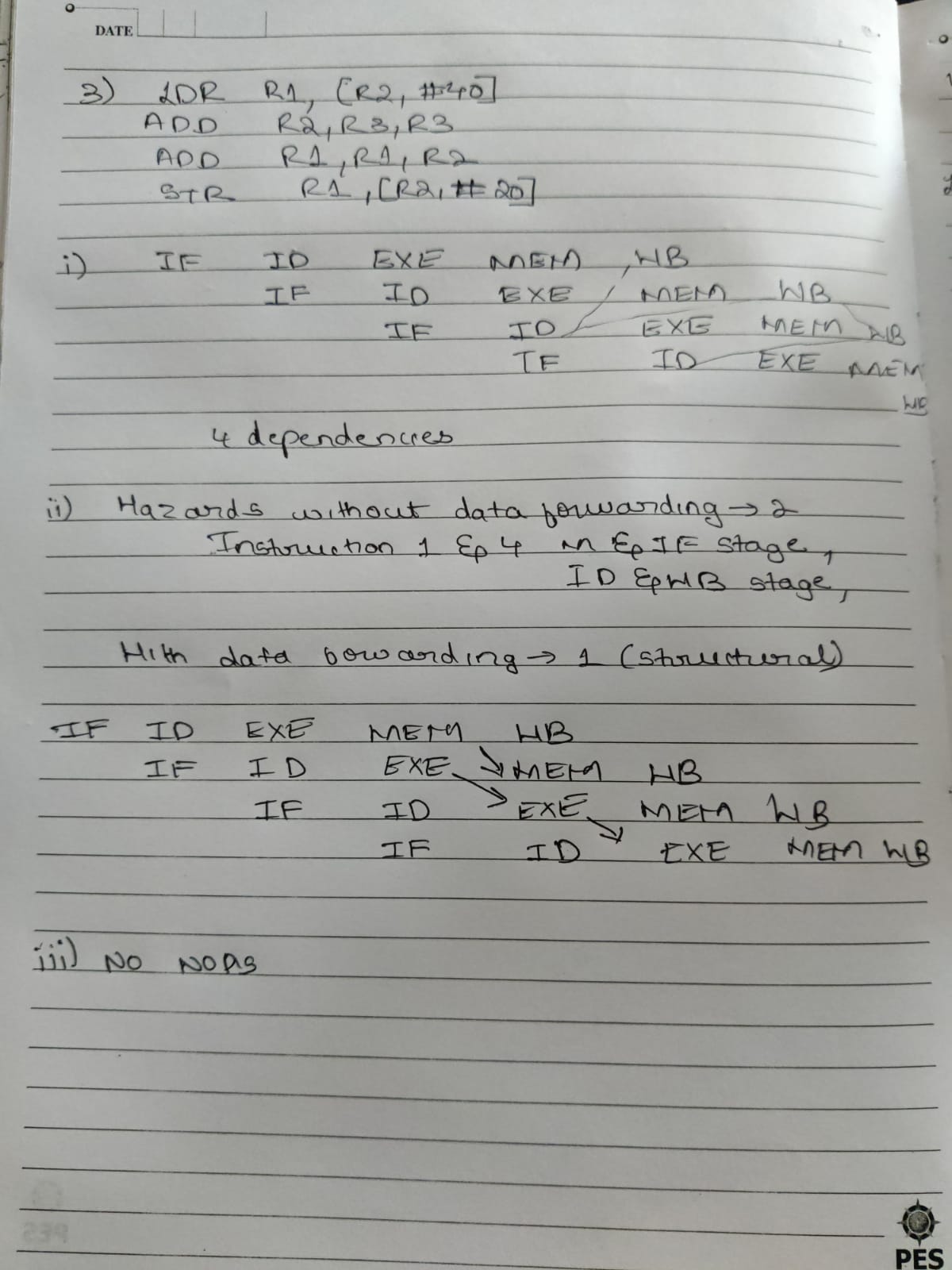


1. String Matching



Output



1. 
2. 