

Question 1: (10 marks)

Write a program to receive 12 register numbers of VIT students from the Departments given in Table 1. Identify the Department of the student by the code [refer table 1] present in the register number. Display the final List according to the inputs as given in table 2.

Note: Your register number must be the first input.

Table: 1

Depatrment	Code
BSc Computer Science	BCS
BCA	BCA
B.Tech Computer Science	BCE
B.Tech -IT	BIT
MSE-MTech Software Engineering	MIS

Table 2:

BCS	BCA	BCE	BIT	MIS
20BCS0234	20BCA0234	20BCE0231	19BIT0001	19MIS0001
20BCS0211		20BCE0234	20BIT2001	20MIS0201
20BCS0231			17BIT0012	17MIS0012

Question 2: (5 marks)

Write a java program to sort the letters in your name in descending order.