ASSIGNEMNT-2 PROBABILITY

Katherapaka Nikhil EE22BTECH11028*

If 4-digit numbers greater than 5,000 are randomly formed from the digits 0, 1, 3, 5, and 7, what is the probability of forming a number divisible by 5 when, (i) the digits are repeated? (ii) the repetition of digits is not allowed?