

**Question:1**

Write down the properties of the binary search tree.

**Question:2**

Write a program to find the inorder successor and inorder predecessor of a given node.

Steps to solve the above question.

1. Create a binary search tree by inserting 40, 35, 65, 70, 25, 36
2. For node 40, its inorder predecessor is 36 and its inorder successor is 65.
3. Print inorder successor and inorder predecessor of given node.