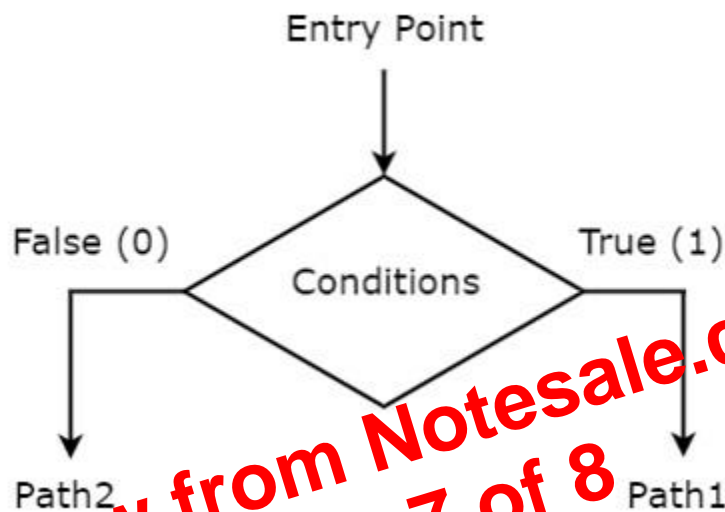


box. **Moore** state machine outputs can also be placed inside state box.

Decision box

Decision box is represented in diamond shape. The **symbol** of decision box is shown in the following figure.



It is having one entry point and two exit paths. The inputs or Boolean expressions can be placed inside the decision box, which are to be checked whether they are true or false. If the condition is true, then it will prefer path1. Otherwise, it will prefer path2.

Conditional output box

Conditional output box is represented in oval shape. The **symbol** of conditional output box is shown in the following figure.