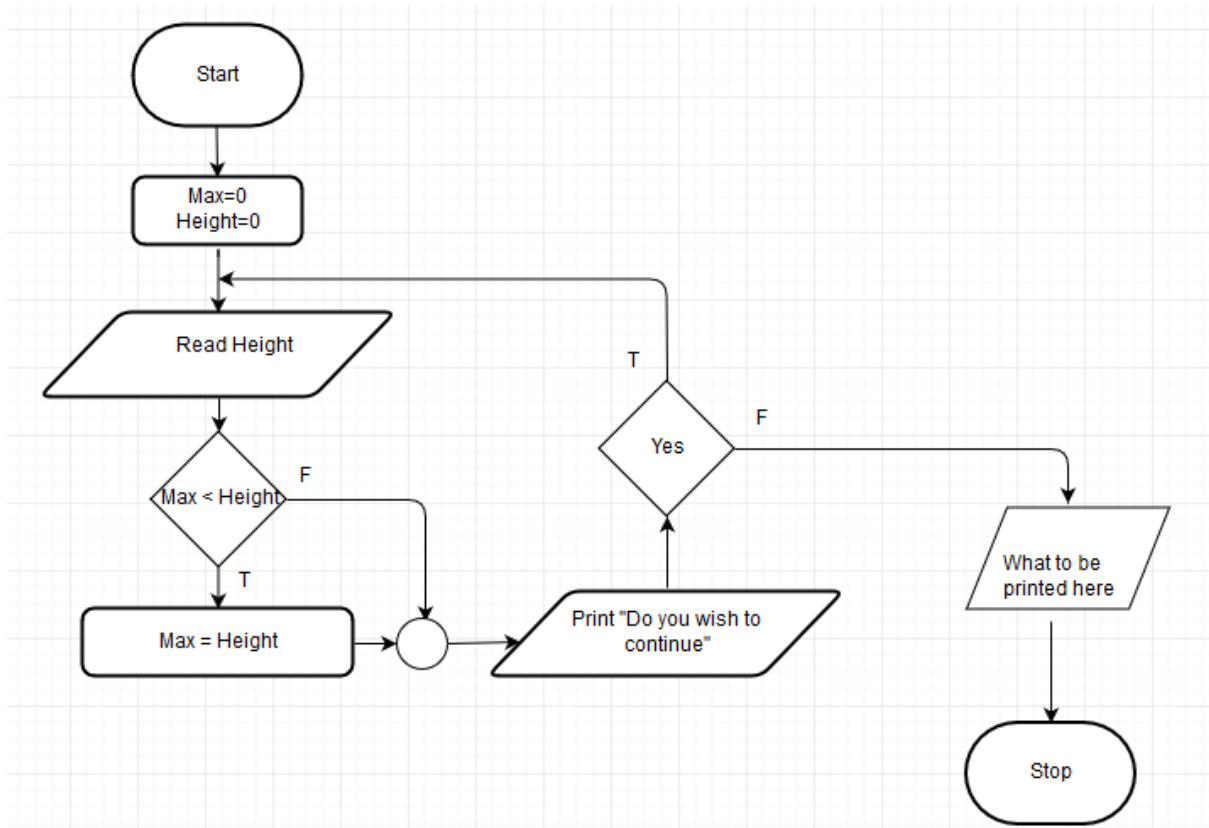


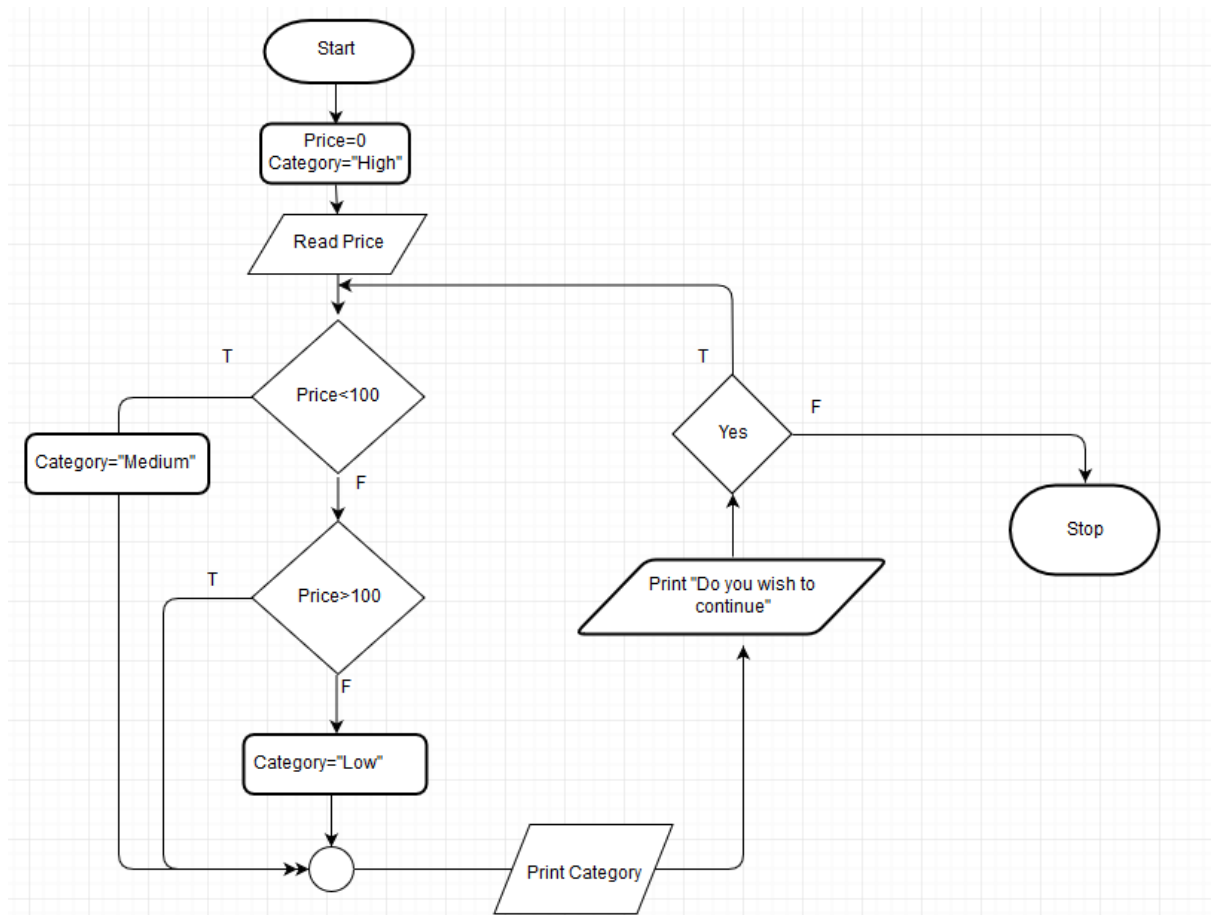
1. Write the problem statement for the following flowchart?



2. A program to be written that would categorize the garments into 3 types of categorizes based on the price of the garment. The table below shows the basis for the categorization.

Price	Category
Below 50	Low
50 – 100	Medium
Above 100	High

The following flowchart was drawn for this problem. But there seems to be some error. Your task is to identify the errors and fix them.



3.

The management of ABC Pty Ltd has decided to give 10% increment to all their staffs as long as the salary is not more than 25000. If after increment, the new pay goes above 25,000, the new pay is to be fixed at 25000.

Example:

1.

Current Salary – 18000

Increment – $18000 * 10\% = 1800$

New Pay = $18000 + 1800 = 19800$

2.

Current Salary – 23000

Increment – $23000 * 10\% = 2300$

New Pay = $23000 + 2300 = 25300$ (above 25000)

Therefore, New Pay = 25000.