


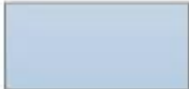



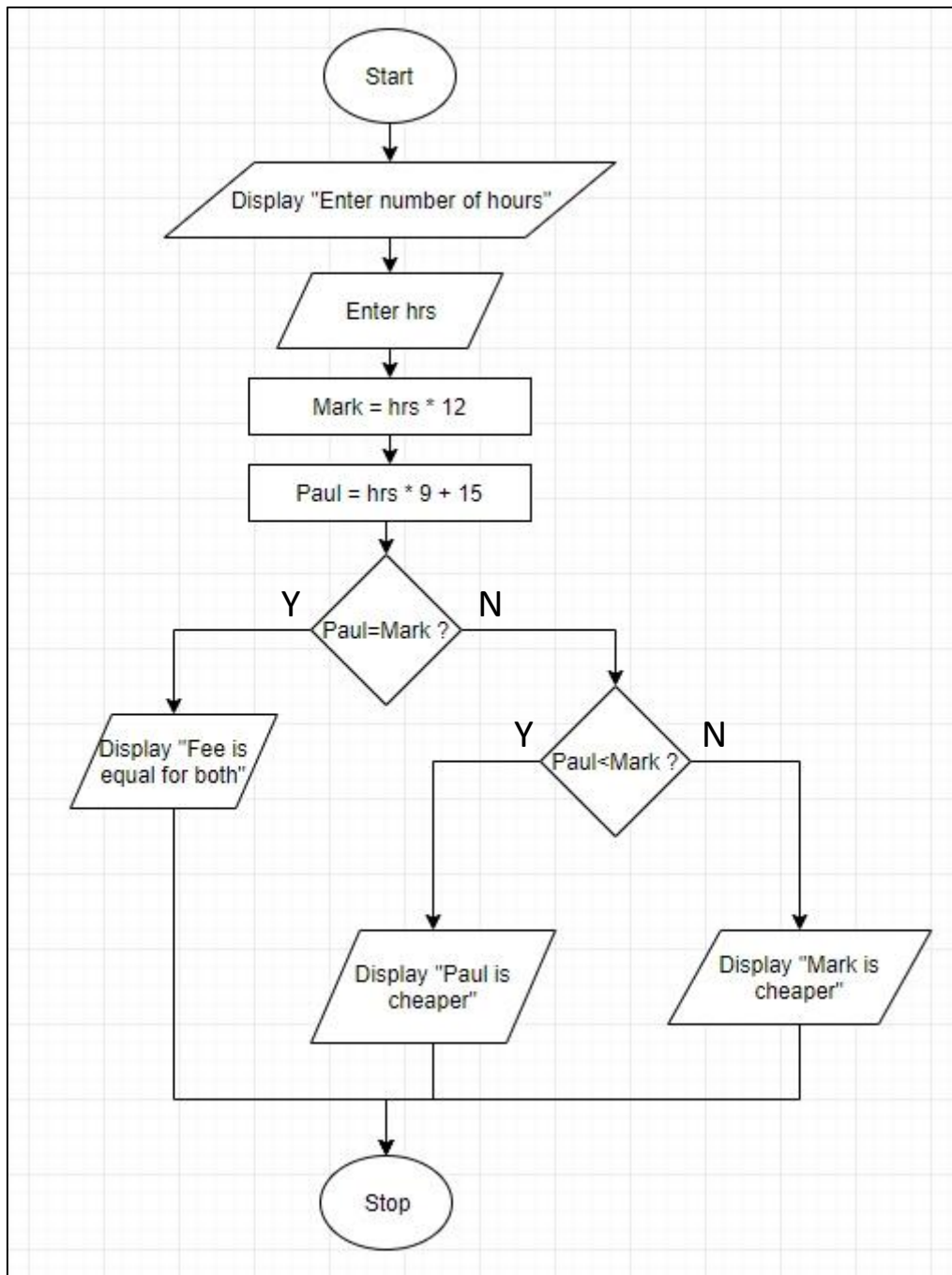
Exercise on Flowcharts

Remember the following basic symbols:

Symbol	Name
	Start/end
	Arrows
	Input/Output
	Process
	Decision

Do flowcharts for the following problems:

- 1) A worker is looking for an assistant who has 5 years experience. Draw a flowchart that given a number of years (in input) will tell you whether you are good for the job.
- 2) A program asks the user to input the length, breadth and height of a cuboid. Then it asks the user to input the radius and height of a cylinder. The program will output which of the two solids has the biggest volume (volume of cuboid = length*breadth*height; volume of cylinder = π *radius²*height).
- 3) Explain what the following program is doing:



4) A program is given three numbers and it will output the biggest.