

1. Pricing conditions are given for a flight ticket. Draw a flowchart of an algorithm to calculate total price to be paid. Number of passengers will be given from keyboard.

Time	Class	Price
1-Morning	1- First Class	300 TL
	2- Economy	200 TL
2-After Noon	1- First Class	280 TL
	2- Economy	180 TL
3-Night	1- First Class	240 TL
	2- Economy	140 TL
		%25 discount for more than 3 passengers

2. Draw a flowchart of an algorithm that determines if a given number from keyboard is an "Armstrong number" or not.

3. Draw a flowchart of an algorithm that determines if a given number from keyboard is a "Harshad Number" or not.