



### Practice Set-10: If Else Statements

1. Write a computer program to **accept** the **basic salary** of an employee, also calculate and **display the pay detail** of the employee as per the criteria given below: -

Basic Salary	Ranges from <b>10000</b> and up to <b>50000</b>
House Rent Allowance	8% if salary > 25000 otherwise 6%
Dearness Allowance	6% if salary > 25000 other wise 4%
Medical Allowance	4% if salary > 25000 other wise 3%
Travel Allowance	3% if salary > 25000 other wise 2%
Income Tax Deduction	5% if total > 55000 other wise 2.5%

2. Write a computer program **to accept the marks obtained** by a student in the computer languages C, C++, and Java. Also **display the result** of the student as per the criteria given below: -

Maximum Marks	60 in each paper
Minimum Pass Marks	30 in each paper
PASS	if aggregate >= 50 otherwise FAIL
GOOD	if aggregate between 51 and 59
VERY GOOD	if aggregate between 60 and 70
EXCELLENT	if aggregate exceeds from 70