Exercise No: 1

1] Decision Making:

Consider Employee Dataset and solve following problems:

EMPNo	Age	Height	Weight	Basic Salary	Experience In years.month	Location
101	45	6.2	67	10000	6.3	Sangli
102	23	4.7	89	6700	7.2	Satara
103	26	5.2	54	6400	2.5	Nashik
104	31	5.5	68	8400	7.5	Kolhapur
105	30	5.4	44	8450	4.8	Jalgao
106	22	4.9	56	8100	9.4	Pune
107	26	6.2	51	9500	3.5	Jalgao
108	24	4.6	55	15000	8.4	Satara
109	28	5.1	69	18450	9.0	Sangli
110	29	5.9	89	7400	4.6	Satara
111	48	5.4	95	25000	8.2	Pune
112	42	4.3	40	22000	9.4	Kolhapur
113	49	4.9	77	9000	1.5	Nashik
114	32	5.8	70	9400	1.6	Jalgao
115	33	6.8	74	12400	2.7	Pune
116	46	6.2	60	45000	4.8	Satara
117	36	4.3	48	43000	8.7	Pune
118	35	5.9	59	17500	9.4	Nashik
119	32	5.5	66	18600	10.5	Kolhapur
120	27	4.5	80	17800	11.4	Pune

1. Display employee whose age is between 30 to 35
2. Display employees whose salary >15000
3. Display employee details whose EMPID is even.
4. Display employee whose height <5.5 and weight >60
5. Check employees' height, weight and display whether person is fit, overweight or underweight.
6. Calculate gross salary of employee (TA is 10%, DA is 15% and HRA is 20% on basic salary.)
7. Display employee details whose gross salary is >20000
8. Display employees who having more than 5 years of experience
9. Display employees whose location is Pune
10. Display employes whose location other than Nashik.