





Id	Age	Survived
1	27	0
2	45	0
3	32	1
4	66	1
5	41	0
6	29	1
7	67	0
8	51	1
9	48	0
10	26	1





Id	Age	Survived
3	32	1
9	48	0
10	26	1
2	45	0
4	66	1
7	67	0
5	41	0
8	51	1
6	29	1
1	27	0





Id	Age	Survived
3	32	1
9	48	0
10	26	1
2	45	0
4	66	1
7	67	0
5	41	0
8	51	1

Test Set

6	29	1
1	27	0



Id	Age	Survived
3	32	1
9	48	0
10	26	1
2	45	0
4	66	1
7	67	0
5	41	0
8	51	1

Id	Age	Survived
3	32	1
9	48	0
10	26	1
2	45	0

Train

4	66	1
7	67	0
5	41	0
8	51	1

Validatio n

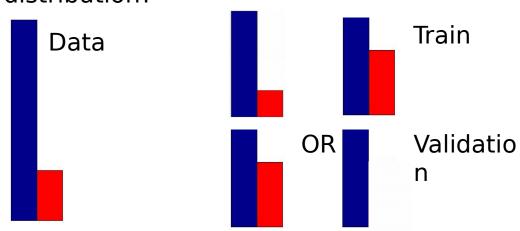




Validation set can have different distribution?



Validation set from different distribution?

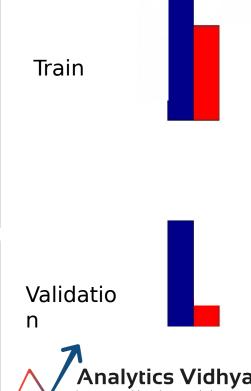




Id	Age	Survived
3	32	1
9	48	0
10	26	1
2	45	0
4	66	1
7	67	0
5	41	0
8	51	1

Id	Age	Survived
3	32	1
10	26	1
8	51	1
9	48	0

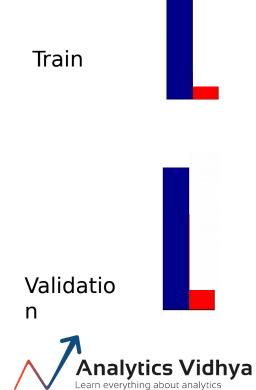
2	45	0
7	67	0
5	41	0
4	66	1



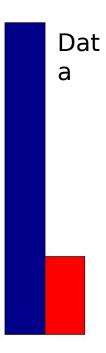
Id	Age	Survived
3	32	1
9	48	0
10	26	1
2	45	0
4	66	1
7	67	0
5	41	0
8	51	1

Id	Age	Survived
7	67	0
9	48	0
5	41	0
8	51	1

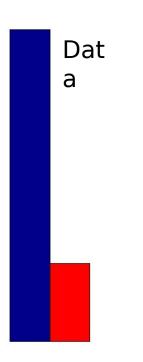
10	26	1
3	32	1
4	66	1
2	45	0

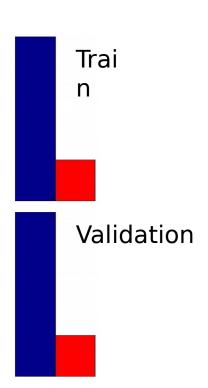














Id	Age	Survived
3	32	1
9	48	0
10	26	1
2	45	0
4	66	1
7	67	0
5	41	0
8	51	1

Id	Age	Survived
7	67	0
10	26	1
5	41	0
4	66	1

9	48	0
3	32	1
2	45	0
8	51	1

