Casting	Bar	Strength
1	1	88.0
1	2	88.0
1	3	94.8
1	4	90.0
1	5	93.0
1	6	89.0
1	7	86.0
1	8	92.9
1	9	89.0
1	10	93.0
2	11	85.9
2	12	88.6
2	13	90.0
2	14	87.1
2	15	85.6
2 2 2	16	86.0
2	17	91.0
2 2 2 2 3	18	89.6
2	19	93.0
2	20	87.5
3	21	94.2
3	22	91.5
3	23	92.0
3	24	96.5
3 3	25	95.6
3	26	93.8
3	27	92.5
3	28	93.2
3 3	29	96.2
3	30	92.5