

	binvalue	quantilevalue
1	(-Inf, 328.5)	(-Inf, 0)
2	[328.5, 659)	[0, 0.79401237789874
3	[659, 989.5)	[0.79401237789874,
4	[989.5, 1320)	[1, +Inf)
5	[1320, 1650.5)	
6	[1650.5, 1981)	
7	[1981, 2311.5)	
8	[2311.5, 2642)	
9	[2642, 2972.5)	
10	[2972.5, +Inf)	