



|    | binvalue    | quantilevalue |
|----|-------------|---------------|
| 1  | (-Inf, 0.1) | [0, 1]        |
| 2  | [0.1, 0.2)  |               |
| 3  | [0.2, 0.3)  |               |
| 4  | [0.3, 0.4)  |               |
| 5  | [0.4, 0.5)  |               |
| 6  | [0.5, 0.6)  |               |
| 7  | [0.6, 0.7)  |               |
| 8  | [0.7, 0.8)  |               |
| 9  | [0.8, 0.9)  |               |
| 10 | [0.9, +Inf) |               |