**LINEAR REGRESSION**

**FORMULA:**

**For Finding the Regression Line: y = mx + b**

**(~ = MEAN)**

**y = mx + b**

**b = y~ - mx~**

**m = x~.y~ - xy~/ (x~)2 – x~2**

**KNN ALGORITHM**

**EUCLIDIAN DISTANCE – USED FOR DISTANCE MEASUREMENT**

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