

tf_{equation}

$$tf(t, d) = 0.5 + \frac{0.5 + f_{(t, d)}}{\max(f_{(t, d) : t \in d})}$$

$$tf(t, d) = 0.5 + \{0.5 + f_{(t, d)}\} \text{ over } \{\max(f_{(t, d) : t \in d})\}$$