

# Ranking Using Term Frequency (TF) Weighting

d2 ... **news about** organic food **campaign**...  $f(q, d2)=3$

q=	(1,	1,	1,	0, ...)
d2=	(1,	1,	1,	1, ...)

d3 ... **news** of **presidential campaign** ...  $f(q, d3)=3$

q=	(1,	1,	1,	0, ...)
d3=	(1,	0,	1,	0, ...)

d4 ... **news** of **presidential campaign** ...  $f(q, d4)=4!$   
 ... **presidential** candidate ...

q=	(1,	1,	1,	0, ...)
d4=	(1,	0,	2,	0, ...)