Curse of dimensionality

Imagine you have seen the following many times:

- **Have a good day**.

However, you have not seen the following:
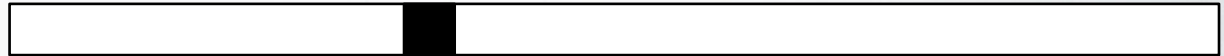
- **Have a great day**.

What happens than (even with smoothing)?

$$42 \qquad |V|$$

good

$$127$$

great