Towning

- just plain boving

- entirely predictable and lacks energy

- no surprises and very few laughs

+ very powerful

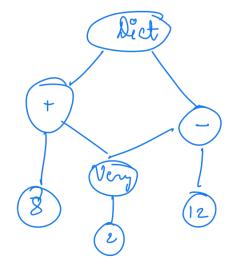
+ the most fun film of the summer.

Test

? predictable meith no fun

<u>Clushon</u> Find ? i.e the category of the above test document.

$$P(+) = \frac{2}{5}$$
 $P(-) = \frac{3}{5}$
 $P(\text{paudidable}) = \frac{1}{23}$
 $P(\text{with}) = 0$
 $P(\text{no}) = \frac{1}{23}$
 $P(\text{fun}) = \frac{1}{23}$



$$P(\text{panedictable}/_{-}) = \frac{1+1}{14+20} = \frac{1}{14}$$

$$P(\text{panedictable}/_{+}) = \frac{0+1}{29} = \frac{1}{29}$$

$$P(\text{no}/_{-}) = \frac{1+1}{34} = \frac{1}{17}$$

$$P(no/+) = \frac{0+1}{29} = 1/29$$

$$P(fun/-) = \frac{1}{34}$$

$$P(fun/+) = \frac{2}{29}$$

Scorly
$$P(-) P(8/-) = 8/5 \times \frac{2\times2}{343}$$

$$\approx 6\times10^{-5}$$

$$P(+) P(8/+) = \frac{2}{5} \times \frac{2}{29^{3}}$$

 $\approx 3.2 \times 10^{-5}$

As,
$$P(+) P(\Delta/-) > P(+) P(\Delta/+)$$

=> test document belongs to the negative category.