

$$A = A_1 \cdot A_2 \cdot A_3 \cdot A_4 \cdot A_5 \cdot A_6$$

$$= (A_1 \dots A_k) \cdot (A_{k+1} \dots A_n)$$

OPT

Choice

OPT

multipl.

choice 1 : $A_1 \cdot A_2 \dots 6$

k=1 outcome 1

choice 2 : $A_{1..2} \cdot A_3 \dots 6$

k=2 outcome 2

→ choice 3 : $\underbrace{A_{1..3}}_{OPT} \cdot \underbrace{A_{4..6}}_{OPT}$

k=3

choice 4 : $A_{1..4} \cdot A_5 \dots 6$

k=4

choice 5 : $A_{1..5} \cdot A_6$

k=5 outcome 5

choose
best
(min)