

$$\begin{array}{ccccccc}
 & & & & \leq k & & \\
 & & & & \underbrace{\hspace{10em}} & & \\
 & \leq k_1 & & \leq k_2 & & & \leq k_n \\
 M : & \boxed{E_1} & & \boxed{E_2} & \cdots & & \boxed{E_n}
 \end{array}$$