```
\begin{array}{l} m \times \\ n \times \\ (a_{ij}) \\ m \times \\ (a_{
a_{ij}
M_{m,n}()
i_j)+
(b_{ij}) =
(a_{ij}+
b_{ij})
(a_{ij}) =
(a_{ij}), \in
with \dim_{M m,n}() =
M_{m,n}()
i_j \leq i_j
i_j \leq i_j
                                                                                                                                                                                                                                                                                                                                   M_{m,n}()
```