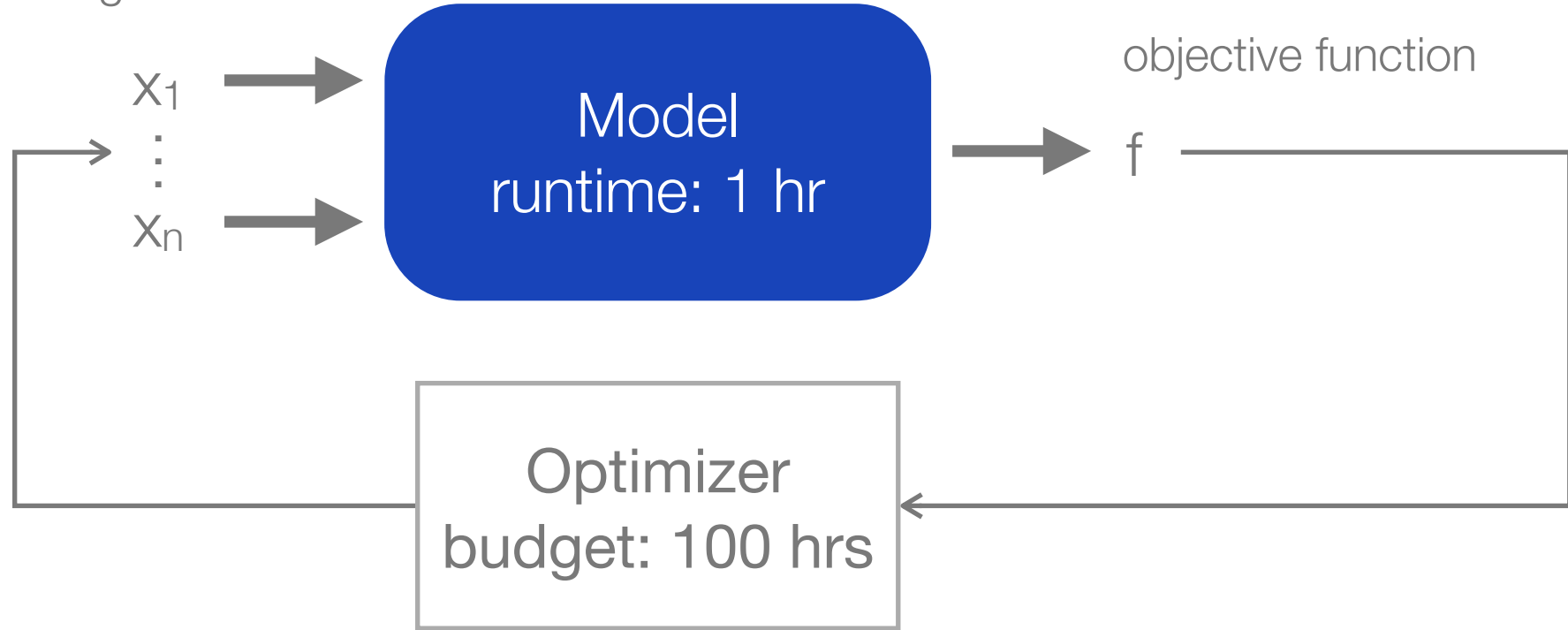


n design variables



If $n=1000$,
we must search an 1000-dimensional space with 100 evaluations