	Regular Language	Deterministic-Context Free Language	Context Free Language	Context Sensitive Language/ Recursive Language	Recursively Enumerable Language
Halting Problem	D	D	D	D	SD
Membership Problem	D	D	D	D	SD
Emptiness Problem	D	D	D	NR	NR
Finiteness Problem	D	D	D	NR	NR
Totality Problem	D	D	NR	NR	NR
Equivalence Problem	D	D	NR	NR	NR
Disjoint Problem	D	NR	NR	NR	NR
Set-Containment Problem	D	NR	NR	NR	NR