

<b>Matrix Type</b>	<b>Operation</b>	<b>S</b>	<b>C</b>	<b>D</b>	<b>Z</b>
General	General Eigenproblem solver	<b>SGEEV</b>		<b>CGEEV</b>	<b>ZGEEV</b>
	Hessenberg reduction	<b>SGEHRD</b>		<b>DGEHRD</b>	<b>ZGEHRD</b>
	Generate Q from Hessenberg reduction	<b>SORGHR</b>	<b>CUNGHR</b>	<b>DORGHR</b>	<b>ZUNGHR</b>