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| | Startup speed | Execution performance |
| Interpreter | | |
| 'Quick' compiler | | |
| Optimizing compiler | | |
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| • | <u>Lat</u> <u>Tradeoff</u> : startup spee | r <mark>ency vs. Throu</mark> d vs. execution per | ighput formance |
|---|--|--|----------------------------------|
| | | Startup speed | Execution performance |
| | Interpreter | Best | |
| | 'Quick' compiler | Fair | |
| | Optimizing compiler | Poor | |
| | | | |
| 1 | 5-745: Dynamic Compilation | 10 | Carnegie Mellon Todd C. Mowry |

| | Startup speed | Execution performance |
|---------------------|---------------|-----------------------|
| Interpreter | Best | Poor |
| 'Quick' compiler | Fair | Fair |
| Optimizing compiler | Poor | Best |
| | 1 | 1 |





Example: SpecJVM db





























