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	it is popular for building certain types of application?
	Node js is an open source, cross-platform runtime
	environment that allow developers to run Is on server
	Side. It is built on chrome's V8 JS engine, which
	makes it fast and efficient.
•	Core characteristics of Node is
	D Event - Driven & Asynchronus IID - It uses event loop -
	to handle multiple request non-blockingly, meaning it -
,	can manage thousands of concurrent connections without
	blocking the thread
	a) Single Threaded Architecture - Through Cinals - threaded -
	2) Single-Threaded Architecture - Through single-threaded -
	Node is can handle concurrency through Asynchronous
	callbacks & event loop, which makes it light weight & scalable
	3) Non-Blocking I/O - Operations like reading files,
	quering db, & making HTTP requests are non-blocking
	allowing the system to do more with fewer resources -
	4) Fast Execution Node JS converts JS to machine code -
	offering high performance for code execution.
	5) Node Package Manager (NPM) - comes with vast -
	ecosystem of open-source liabraries making development
	faster and move efficient.
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