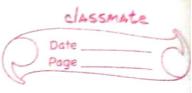


	GRADLE
e	Build tool which automates a lot of the compilation & number processes required for JAVA applications.
	Uses 'tasks' to achieve different objectives - gradlew stasks names - gradlew tasks > lists all tasks
	Physics — tools that help add tasks to the gradle physics. physics of id'java' Configures the project in a certain way & adds additional tasks.
	compile Java -> + journ -> to , closs, in build/ process Resources -> copies resources into build/ jar -> compiled closures + resources to a test jar artire: test -> compiles test, process resources, run tests & creates a test report



	Define dependencies:
	dependencies & name test Implementation: "org. junit jupiter junit - group jupiter - api: 5:6.0"
	group jupiter-api: 5.6.0' version
	Gradle Java project layout
	The plugin java expects java files to
	be found in] STC / main youra => build / classes/java/main
	in STC/main /resources - build/ resources/ main
test jour	a in STC/ test /joura = build/ classes/jour/best
rest resource	es in Src/ test/resources. => build/ resources/ test
1.546	- configurable, but try to use default
	Greory -Scripting language running in JUM
	· extends Java, making dev. quicker
	· build gradle written in Groovy
	· Javer can be written in Groony.
	. Brackets are optional if the function has
	one or more arguments
	*



	roid dependencies (closure var 1)
	Task graph:
	. Tasks can depend on other tasks
	Assemble Check.
`	· 2 types of tasks
	perform an action aggregate tasks
	/
	,
,	