## **\*** Differences between a compiler and an interpreter:

Difference	Compiler	Interpreter
Translation mechanism	It translates entire	It translates single
	program to machine code	instruction of a program
	at once.	at a time.
Translation time	It requires more	It requires less
	translation time.	translation time.
Debugging	Errors are displayed at	Errors are displayed as
	the end of the	they met.
	compilation process.	