a. Explore and tabulate five Programming languages along with their popular applications :

Language	Applications
Python	Web development, Data Science, AI/ML, Automation, Scripting
JavaScript	Web development (Front-end & Back-end), Mobile apps, Game development
Java	Enterprise applications, Android app development, Web servers, Financial services
C++	Game development, Systems software, Real-time simulations, Embedded systems
Swift	iOS app development, macOS applications, WatchOS development

b. Example of software used in business applications :

An example of business software used widely across industries is ERP (Enterprise Resource Planning) systems. ERP software integrates various business processes like finance, supply chain, manufacturing, human resources, and customer relationship management into a single unified system.

One of the leading ERP systems is SAP ERP. SAP allows businesses to streamline operations, improve data accuracy, and ensure smooth communication across departments. It is used in industries such as manufacturing, retail, healthcare, and finance.

SAP ERP typically uses programming languages like ABAP (Advanced Business Application Programming) for custom development, Java for integration, and SQL for database management. SAP ERP runs on platforms such as Linux, Windows, and Unix.