What is Protocol?

A network protocol is a set of established rules that dictate how to formate, transmit and receive data so that computer network devices.

A protocol is a standardized set of rules for formatting and processing data.

Protocol are developed by industry wide organization.

All data of protocol are stored in binary information.

Protocol language is mixture of bits, characters, integers etc.

Eg.

Hyper Text Transfer Protocol (HTTP)

Transmission Control Protocol (TCP)

Domain Name System (DNS)

File Transfer Protocol (FTP)