***Class exercise***

Q4 What is main difference between Von Neumann architecture and the Harvard Architecture?

* The von Neumann architecture the von Neumann model or Princeton architecture—is a computer architecture description by the mathematician and physicist John von Neumann and others in the First Draft of a Report on the EDVAC. That document describes a design architecture for an electronic digital computer

Whereas –

The **Harvard architecture** is a computer **architecture** with physically separate storage and signal pathways for instructions and data. The term originated from the **Harvard** Mark I relay-based computer, which stored instructions on punched tape (24 bits wide) and data in electro-mechanical counters.