C'entral Processing Unit (CPV) works as the known of the Compiler that renform born aretunder, bug cal and enput out put operations specufied by envitance of computing powers a Computer paragram. In teams of computing powers the CPU is the most important eliment of a Computer system. CPU now Comes with a single and multi- core variand. Multi- core umeans having more than one processor units working ride by side mean that CPU can manage more I wan one instruction every second, Entel and AM Dare Low most populars CPU manufacturer for deshtop, laptons and services culute Arale, NVIDIA and Qual Commande big montphone and tablet Cou makery CPU (Graphus Revolering und) in a specialized electronic count designed to render 2D and 3D graphies together outh a CPU, GPV also known as Graphies card in the Gammer's williere Now GPV are being harnersed more boundly cto accelarate Computational workloads in areas such as financial modelling, cutting edge

scientific research. 4PU counter lightening effects and teromoforms objects every time a 3D scene in redrawn. There are mathematically without Likes which otherwise, would put quite a strain on the CPO Lefting this kurden forom the CPU Loves up wycles which can be used for other John. Anchtrechtwally, the CPU is Composed with few cover and cashe memory that can hardle a few software thouast at a time. In touloust a GPV is composed of 100 of Cooler Anabean horable thourands of thereads simultaneously. Tensor Perocening Unit (TPU), is a reus form but integrated event for markene learning and Lactored Lor tensor - Flow, Googles oren source martine learning framework. The have been Romany Google datarenteres Asime 2015, homenes Google still uses Cru and Gro. for other typer of marking learning. TPUSes 15 Jumes Lo 30 times Laster . Man Contemporary GPV and CPU. Additionally but This much more energy officient.