3. Is it possible to use combination of software and hardware RAID? Justify your answer and provide examples

It is technically possible to do although it can be difficult to manage or could cause some problems. What you need to create such arrangement is to make a hardware RAID of two or more physical volumes and then you can create a sort of software RAID **upon the previously created hardware RAID**.

However, using such combinations is not recommended because if there happen to be any problems with the software RAID, the hardware RAID might become unusable and there might be cases where it cannot be repaired.