+4+6+4+3+10+0+7 Neighbourhood average filter is also called mean ter. Here, pipel values willo be replaced by aug. va of neighbour pipels.

O/P is not a linear for of its input.

Median Filter (Non-linear) => effective at
pepper & salt no se
pepper & salt no se - 0x1+1x2+1x1+1x0x1+5x1+1x0 -