## Lecture9

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overfort


dof fat $^{2}$ m:

1. ability to hade inverity wollond withou atioy remones







Amdall's low keys the mblen wise; the.
speeder $=\frac{1}{1-p+\frac{p}{N}}$

and $N$ te memer of pitcessors
Gustifson's law dberes that pouldion hocemes in application
whenth probton sine invereses

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\text { spedup }=S+p \cdot N
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$p$ the purulbluable notion of the pogyn
$N$ the number of pressors

Andafl's law: if thing onevmiabledes not wark, the arotherae

tactics for sulability:

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