



## DAFTAR NOTASI



[K]	= Matriks kekakuan
[k]	= Matriks Kekakuan Elemen
[KS]	= Matriks kekakuan struktur
[KS] <sup>-1</sup>	= Invers matriks kekakuan gaya
[PS]	= Matriks gaya-gaya ujung aktif akibat beban luar
[T]	= Matriks tujuan
[US]	= Matriks deformasi ujung-ujung aktif
{P}	= Matriks gaya
{U}	= Matriks perpindahan
bw	= Lebar balok
D	= Gaya lintang
E <sub>c</sub>	= Elastisitas beton
f <sub>c</sub>	= Mutu beton
f <sub>y</sub>	= Mutu baja
h	= Tebal
I	= Inersia penampang
L	= Panjang struktur
l <sub>n</sub>	= Bentang bersih balok
L <sub>x</sub>	= Bentang pendek
L <sub>y</sub>	= Bentang panjang
M	= Momen
Mpa	= Mega pascal
N	= Gaya normal
P	= Beban terpusat
q	= Beban merata
t	= ton
W	= Beban angin