

BAHAN DISKUSI
MNA – PD ORDER TINGGI

G 23. $2y^{(4)} - y''' - 9y'' + 4y' + 4y = 0; \quad y(0) = -2,$
 $y'(0) = 0, \quad y''(0) = -2, \quad y'''(0) = 0$

G 24. $4y''' + y' + 5y = 0; \quad y(0) = 2, \quad y'(0) = 1, \quad y''(0) = -1$

G 7. $y''' - y'' + y' - y = \sec t; \quad y(0) = 2, \quad y'(0) = -1,$
 $y''(0) = 1$

G 8. $y''' - y' = \tan t; \quad y\left(\frac{\pi}{4}\right) = 2, \quad y'\left(\frac{\pi}{4}\right) = 1,$
 $y''\left(\frac{\pi}{4}\right) = -1$