$$(PY-1) \cdot \frac{2}{p^{3}} + PY-1-2 \frac{1}{p^{2}} = \frac{120}{p^{6}} + 2 \frac{6}{p^{6}} + \frac{1}{p^{2}}$$

$$Y = \frac{(2c)}{p^{2}} + \frac{n^{2}}{p^{2}} + \frac{2}{p^{2}} + \frac{1}{p^{3}} + \frac{1$$

2 (y" - 4y'+4y=12x-4 90000 4/60 = 8 p24 - P3 - 8 - 4P4 + RXX + 47 = 12 1 - 4 - 1 (g" -> p2y - py(0) - g'(0) 3/ > PY -y(0) Y (P2AA - 41+4) = 12-1 - 4 - 12+8 + 83 7 = 12 - 4P - 4P3 + 3P3 (P2 - 4 P +4) pz 4 = 263-16+10 == 5 $\frac{A}{P} + \frac{B}{P^2} + \frac{C}{P^{-2}} + \frac{D}{(P^{-2})^2} = \frac{3 P^2 - 4P + D}{P^2 (P^{-2})^2}$ 5 3 p3 - 4p2 - 1+1200 AP (1-2)2+B(p-2)2+CP(P-2)+Dp2 -8 -> AP (p)-4P+4)+B(p2-4p+4)+CP2-2CP+DP2 > -44+8+=+0=-4 -> AP3 - HAP2+HAP + BP2 - HBP + HB + CP2 - 2 CP + BP2> 44-48-20=-4 -> Ap3 + p2 (-74 +8+C+0) + p (44 - 48 - 20) + 480 48 = 12 A=3 exs 1 Y=3. p + 3. 1 + 2. 1 + 5. 1 (P-2) = 3+3×+1. e2+3×e2x = (x > pi (x > pi x e -2x > 1 (p-2)2 C+D=-4+12-3=5