tember 2015 08:23	GB	
Rapports	M = = = = = = = = = = = = = = = = = = =	-geat -shafts - Bearing - Interference Git
* Analyze:		- Key-ways
-concept -Number of Steps -Gear ratio -Number of teeth -Requirement < 1%		Eq.ir
of Calculations:		
- Forces Ft, Fr, Fa - Stresses Ot, 00 - Diagrams, bending moment, Torsic Moral = Maxy, Mx2 T - Shafts, diameter Resulting moments Mres = (Molros) + 0, 75(x o T) - Shafts, deflections angular deflection - Decide the shape - tartique - Critical speed	Angular deflection	defletion
(rotational frequency) - Inderference (it	4	K Faligue
Ex H7/s6		
J min > Torque (transmitted power)		
Smax - Stresses in the genrs		
- Bearings axia\ and radia\ loads $C = P$ $L_{10} = \left(\frac{C}{P}\right)^{3/3,3}$		
- Lubrication		