

$$M_A = -M(\Phi_{S2}) - M(\Phi_{S3}) - M(G_2) - \\ M(G_3) + M(F_{21}) + M(F_{21}) + M(F_{30}) + M\Phi_2 = 0$$

План скоростей

$$V_B = V_A + V_{BA}$$

$$M\Phi_1 + (MC) - M(F_{14}) - M(F_{12}) = 0$$

$$F_{12} + F_{14} + F_{10} = 0$$

План ускорений:

$$M_A = M(F_{d5}) + M(\Phi_{S4}) + M(G_4) + M(\Phi_5) + M(G_5) \\ + M(F_{41}) + M(F_{41}) - M\Phi_4 = 0$$

$$F_{d5} + G_5 + F_{50} - \Phi_5 + F_{54} = 0$$

$$M_B = -M(F_{30}) = 0$$

$$G_3 + F_{30} + \Phi_3 + F_{32} = 0$$

$$a_F = a_D + a_D + a_{FD} + a_{FD}$$