

Reformulate of FS of Peano from Maksudov on geology

- 1 $\theta(0, \gamma) = \omega^r$
- 2.1 $\theta(\alpha+1, 0) = H[\theta(\alpha, \cdot)] 0$
- 2.2 $\theta(\alpha+1, \gamma+1) = H[\theta(\alpha, \cdot)](\theta(\alpha+1, \gamma)+1)$
- 2.3 $\theta(\alpha, \lim_r f) = \lim_r [\theta(\alpha, f \cdot)]$
- 2.4 $\theta(\lim_r \beta, 0) = \lim_r [\theta(\beta, 0)]$
- 2.5 $\theta(\lim_r \beta, \gamma+1) = \lim_r [\theta(\beta, \theta(\lim_r \beta, \gamma))]$
- 3.1 $\theta(\Omega^{\beta_{k+1}} \alpha_k, 0) = H[\theta(\Omega^{\beta_k} \alpha_k + \Omega^{\beta_k} 0, 0)] 0$
- 3.2 $\theta(\Omega^{\beta_{k+1}} \alpha_{k+1}, \gamma+1) = H[\theta(\Omega^{\beta_k} \alpha_k + \Omega^{\beta_k} 0, 0)]$
 $(\theta(\Omega^{\beta_{k+1}} \alpha_{k+1}, \gamma)+1)$
- 3.3 $\theta(\Omega^{\beta_k} \alpha_k, \lim_r f) = \lim_r [\theta(\Omega^{\beta_k} \alpha_k, f \cdot)]$
- 3.4 $\theta(\Omega^{\beta_{k+1}} \lim_r f, 0) = \lim_r [\theta(\Omega^{\beta_{k+1}} (f \cdot), 0)]$
- 3.5 $\theta(\Omega^{\beta_{k+1}} \lim_r f, \gamma+1) = \lim_r [\theta(\Omega^{\beta_k} (f \cdot) + \Omega^{\beta_k} (\Omega^{\beta_{k+1}} \lim_r f), \gamma+1, 0)]$
- 3.6 $\theta(\Omega^{\lim_r \beta} \alpha, 0) = \lim_r [\theta(\Omega^{\lim_r \beta} \alpha + \Omega^{\lim_r \beta} 0, 0)]$
- 3.7 $\theta(\Omega^{\lim_r \beta} \alpha_k, \gamma+1) = \lim_r [\theta(\Omega^{\lim_r \beta} \alpha_k + \Omega^{\lim_r \beta} (\Omega^{\lim_r \beta} \alpha_{k+1}, \gamma+1), 0)]$
- 3.8 $\theta(\Omega^{\lim_r \beta} \lim_r f, 0) = \lim_r [\theta(\Omega^{\lim_r \beta} (f \cdot), 0)]$
- 3.9 $\theta(\Omega^{\lim_r \beta} \lim_r f, \gamma+1) = \lim_r [\theta(\Omega^{\lim_r \beta} (f \cdot) + \Omega^{\lim_r \beta} (\Omega^{\lim_r \beta} \lim_r f, \gamma+1), 0)]$