$0 = 10^{3} = 10^{3} = 10^{4} = 10^{5} = ... = 10^{6} \pmod{45}$ = 10.196 +8 (mod45) = (D.16+8 (mod 45) = 160 +8 (mod 45) = 25+8 (mod 45) (mod45) = 33#