NATURE OF THE IMPERFECTION — QUESTIONS AS TO ITS ARISING FROM WANT OF CONTINUITY, FROM LACK OF PRESERVATION, FROM IMPERFECT COLLECTING. EXAMPLES—LAND SNAILS, CARBONIFEROUS BATRACHIANS, PALÆOZOIC SPONGES, PLEISTOCENE SHELLS, DEVONIAN AND CARBONIFEROUS PLANTS — COMPARATIVE PERFECTION IN THE CASE OF MARINE SHELLS, ETC.—POSSIBLE CAMBRIAN SQUIDS—QUESTIONS AS TO WANT OF FIRST CHAPTERS OF THE RECORD—PRACTICAL CONCLUSIONS