- b. SOROKIN more abstract: --
 - Distinguishes between ideational and sensate cultures;
 - 2. Isolates cultures subjectively, looking for logicomeaningful unity.
 - 3. Correctly resists rigid framework of science, but leads too far from objective scientific observation.
 - 4. Argues in a circle:-
 - A'. Enunciates intuitively conceived principles;
 - B'. Erects logical structure;
 - C'. Prepares statistical tables, which
 - D'. Agree with previously conceived principles.
 - 5. Fails to recognize conflicting factors in a society.
 - 6. Does state principle of oscillation (alternating periods within a society).
- IV. DETERMINISM correct principle, but fails to recognize that many different determinants may be present at same time.

 - a. Geographic determinism disproved by Zionists in Palestine.
 - b. Huntington's climatic determinism disproved by archeology.
 - c. Economic determinism does not fit ancient Israel.
- d. Freud's psychological determinism rests on historical distortion.
- D. How far can history be "scientific"? I. There is an essential difference between the description and classi
 - fication of historical facts and of scientific facts.
 - II. But history requires same general type of observation and method.
 - III. Both are interested in discovery of general laws.
 - IV. Difference between social sciences and natural or physical sciences is difference of degree rather than of kind.
 - a. Social sciences have factors of greater variability.
 - b. Primitive cultures are relatively more stable than sophisticated cultures.
 - c. Margin of error becomes greater with highly developed cultures, 1. Especially in biography.
 - V. Albright's use of science.

79-82

65-70

70-75

- a. Mathematics and mechanics provide history with principles which may be used in form of analogy rather than directly.
- b. Biological principles and concepts must still be used in general terms.
- c. Anthropology, the twin of history, may be applied directly, when tested.
 - 1. Ethnology and physical anthropology directly.
 - 2. Cultural anthropology with understanding caution.
- E. Albright's view of human history.

82-84

- I. Six stages of human culture.
 - a. Prehistoric undifferentiated = Early and Middle Paleolithic;
 - b. Prehistoric partly differentiated = Late Paleolithic to Chalcolithic;
 - c. Historic differentiated (with Near East as center) = 3000 to 400 B.C.;
 - d. Historic partly integrated (with Mediterranean as center) = 400 B.C. to 700 A.D.;
 - 1. "The closest approach to a rational unified culture that the world has yet seen";
 - 2. "The history of ... religion from Moses to Jesus thus appears to stand on the pinnacle of biological evolution as represented in Homo Sapiens, and recent progress ... really reflects a cultural lag of over two millennia."