

From about June 18 to Aug 17, 1956. I attended the Dartmouth summer research project on Artificial Intelligence. About 56 pages were done in this notebook — These later became a ~~one~~ Multilith report of ≈ 55 pp. Also 11 with this work, a notebook with pages numbered [(83 e.g.)] was kept. The pp. of 84.3 N.B. without arc referred to e.g. by 83). 16. This N.B. has 104 pp. and goes from -1) to 102). Also an attempt at a prelim. report was written. — This run — ≈ 20 pp.

$\begin{cases} \text{pp} \\ \times 16 \text{ w} \\ \times 85 \text{ incl.} \\ 120 \text{ w} \\ 39 \text{ pp} \end{cases}$

So 175 pp. written these 2 months; Rather large. Th. research project wasn't very suggestive. Th. main things ~~one~~ of value

- 1) Wrote and got report reproduced (very imp.)
- 2) Met some interesting people in this field.
- 3) Got idea of how poor most that in this field is.
- 4) Some ideas:
 - a) Search problem may be imp.
 - b) These guys may eventually invent a T.M.,

Simply by working more and more interesting special problems. Simon and Newell; Minsky: best candidates — ^{Trench} More is a question mark.

- 5) Interested some of th. people in T.M. — May be able to get it programmed on 704 or 1 AS computer.