1705027_1.2

COURSE: DISCRETE MATHEMATICS SOLVING_STUDENT_ID: 1705027 VERIFYING STUDENT ID: 1705074

Exercise No. 13

Question:

13. What Boolean search would you use to look for Web pages about beaches in New Jersey? What if you wanted to ?nd Web pages about beaches on the isle of Jersey (in the English Channel)?

Answer:

To search for beaches in New Jersey. we could enter NEW AND JERSEY AND BEACHES.

If we enter (JERSEY AND BEACHES) NOT NEW, then we'll get websites about beaches on the isle of Jersey,

except for sites that happen to use the word "new" in a different context (e.g., a recently opened beach there). If we were sure that the word "isle" was in the name of the location, then of course we could enter ISLE AND JERSEY AND BEACHES.