

Arjun, a freelance content writer, has a busy week ahead with multiple articles to write, each with its own deadline and payment. Given that he can complete only **one article per day**, he wants to **maximize his total earnings** while ensuring that each article is completed within its deadline.

Arjun works **only for 5 days a week** (Monday to Friday), meaning he can complete at most **5 articles per week**. If there are more articles than available days, he must select the ones that yield the highest earnings while adhering to the deadlines.

Input Format

- The first input line contains an integer nnn , the number of articles.
- The next n lines contain two space-separated integers each:
 - $d \rightarrow$ The deadline of the article (in days).
 - $p \rightarrow$ The payment (in ₹).

Output Format

- A single integer representing the **maximum possible earnings Arjun can achieve in the given week**.