CP.3: Minimize explicit sharing of writable data





ОНЛАЙН-ОБРАЗОВАНИЕ



Хранилища Много данных

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Опять день открытых дверей?

Patrick Lucy Ignacio Carlo Rudy Carly Christi Rachael Cletus Lesley Cheri Abraham Clement Gerald Aimee Janet Susie Eula William Dorian



Опять день открытых дверей? PLICRCCRCLCACGAJSEWD



Опять день открытых дверей? A A C C C C C C D E G I J L L P R R S W



Опять день открытых дверей?

- ▶ 6 C
- ▶ 2 R
- ▶ 2 L
- ▶ 2 A



Опять день открытых дверей?

- ▶ 2 Cl
- ▶ 2 Ch
- ▶ 2 Ca



Опять день открытых дверей?

cut -c -5 names.txt | sort | uniq -d



Считаем слова

I would have gotten the promotion, but my attendance wasn't good enough. The book is in front of the table. Wednesday is hump day, but has anyone asked the camel if he's happy about it? A glittering gem is not enough. A purple pig and a green donkey flew a kite in the middle of the night and ended up sunburnt. Two seats were vacant. Joe made the sugar cookies; Susan decorated them. The quick brown fox jumps over the lazy dog. How was the math test? I'd rather be a bird than a fish.



Считаем слова



Считаем слова

- ▶ 10 the
- ▶ 6 a
- ▶ 3 is
- ▶ 2 of
- ▶ 2 in
- ▶ 2 enough
- ▶ 2 but
- ▶ 2 and



Пишем опечаточник

► I would have gotten the promotion, but my attendance wasn't good enough.



Пишем опечаточник

- I would have gotten the promotion, but my attendance wasn't good enough.
- wou oul uld hav ave got ott tte ten the pro rom omo mot oti tio ion but att tte ten end nda dan anc nce was asn snt goo ood eno nou oug ugh

Пишем опечаточник

- I would have gotten the promotion, but my attendance wasn't good enough.
- wou oul uld hav ave got ott tte ten the pro rom omo mot oti tio ion but att tte ten end nda dan anc nce was asn snt goo ood eno nou oug ugh
- ▶ tednnrs



Балобол

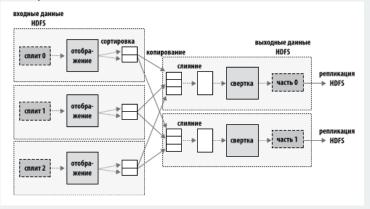
- ► A-BCD
- ▶ B D
- ► B A



MapReduce map -> sort -> reduce



Распределяем вычисления







Hadoop: The Definitive Guide 3rd Edition 978-1449311520





Спасибо за внимание!

