

ISBN

International Standard Book Number

参考文献

http://en.wikipedia.org/wiki/International_Standard_Book_Number

栗原正純
UEC Tokyo
電気通信大学 情報通信工学科

ISBN 978-3-16-148410-0



A standard EAN-13 barcode representing the ISBN 978-3-16-148410-0. The barcode is composed of vertical black bars of varying widths on a white background. Below the barcode, the numbers 9 783161 484100 are printed vertically, corresponding to the barcode's structure.

ISBN check digit “ ? ”

- ISBN-10

0-306-40615-?

- ISBN-13 (from January 2007)

978-0-306-40615-?

ISBN-10

Range from 0 to 10 (the symbol X is used instead of 10)

0-306-40615-?

- $s = 0 \times 10 + 3 \times 9 + 0 \times 8 + 6 \times 7 + 4 \times 6 + 0 \times 5 + 6 \times 4 + 1 \times 3 + 5 \times 2 = 0 + 27 + 0 + 42 + 24 + 0 + 24 + 3 + 10 = 130$
- $s / 11 = 130 / 11 = 11$ remainder 9
- $11 - 9 = 2$

0-306-40615-**2**

ISBN-13

978-0-306-40615-?

- $s = 9 \times 1 + 7 \times 3 + 8 \times 1 + 0 \times 3 + 3 \times 1 + 0 \times 3 + 6 \times 1 + 4 \times 3 + 0 \times 1 + 6 \times 3 + 1 \times 1 + 5 \times 3 = 9 + 21 + 8 + 0 + 3 + 0 + 6 + 12 + 0 + 18 + 1 + 15 = 93$
- $s / 10 = 93 / 10 = 9$ remainder 3
- $10 - 3 = 7$

978-0-306-40615- 7