```
            ┌───────────┐
            │   Start   │
            └───────────┘

    ┌─────────────┐
    │ Define the  │
    │ number of   │
    │ ISBN digit  │
    └─────────────┘

    ┌─────────────┐
    │ Initialize the │
    │ total value as │
    │       0        │
    └─────────────┘

    ┌─────────────┐
    │ Prompt the  │
    │ user for the│
    │ isbn number │
    └─────────────┘
```

Is i = 10? — No → Get one digit of the number → Find the value according to the given algorithm → Add the value to the total → Change the input to eliminate the used digit

Yes

Is the total divisible by 11? — Yes → Print that this is an ISBN number

No

Print that this is not an ISBN number → End