edhesive

Term 1 – Unit 2 – Week 6
Assignment 3 – Horoscope

Write a program that will ask the user for their birthday as two integers: a month and a day (in that order), and then it will tell them their birthdate in long-form as well as their sign. All input will be in integers. The program should write out the user's birthday in long-form (i.e. 3/17 becomes March seventeenth). It should also then tell them their sign, and, optionally, an "at-school appropriate" horoscope.

If an incorrect month number or date is entered the program should print "error".

For purposes of this program, you can assume all months end on the 31st, so you don't have to print "error" on Feb 30 or Sept 31 for example (nor do you have to worry about if the program is run on a leap year). Note also that 10th is spelled "tenth", 20th is spelled "twentieth" and 30th is spelled "thirtieth".

Use the following dates to determine the horoscope:
- Aries 21 March – 19 April
- Taurus 20 April – 20 May
- Gemini 21 May – 20 June
- Cancer 21 June – 22 July
- Leo 23 July –22 August
- Virgo 23 August – 22 September
- Libra 23 September – 22 October
- Scorpio 23 October – 21 November
- Sagittarius 22 November – 21 December
- Capricorn 22 December – 19 January
- Aquarius 20 January – 18 February
- Pisces 19 February – 20 March

Sample Run 1:

```
What month were you born in?(number)
9
What day (number)
25
Your birthday is: September twenty-fifth
Libra
Horoscope: Expect lots of hard work, but also lots of laughs this month.
```

Sample Run 2:

```
What month were you born in? (number)
13
What day (number)
45
error
```