



5. (w06_5_xxxxxxxx.py) Zodiac Sign Determination [Attachment] Write a function called `zodiac` that takes two parameters: `day` and `month`, representing a person's birthdate. The function should determine the corresponding zodiac sign based on the astrological zodiac calendar and **return it as a string**.

- The function should follow these specifications:
 - Validate the input to ensure the day value is within the range of 1 to 31 and the month value is within the range of 1 to 12
 - Determine the zodiac sign based on the provided birthdate using if-elif-else statements.
 - Match the birthdate with the corresponding zodiac sign based on the following table:
 - January 20 - February 18: Aquarius
 - February 19 - March 20: Pisces
 - March 21 - April 19: Aries
 - April 20 - May 20: Taurus
 - May 21 - June 20: Gemini
 - June 21 - July 22: Cancer
 - July 23 - August 22: Leo
 - August 23 - September 22: Virgo
 - September 23 - October 22: Libra
 - October 23 - November 21: Scorpio
 - November 22 - December 21: Sagittarius
 - December 22 - January 19: Capricorn
 - If the day and month values do not correspond to a valid birthdate, return the string "Invalid date".
- **NOTE: delete "pass" keyword before edit the function in template file**

<u>Input</u>	<u>Output</u>
day = 29 month = 2	Invalid date
day = 18 month = 6	Gemini
day = 23 month = 12	Capricorn
day = 10 month = 9	Virgo