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Obstacles:

1: I created a new accessory class but then thought I didn’t need it, so I deleted the files. but the program seemed to still try to find the file and report error cause the files were already deleted.

I have to create a new project with just 5 files I needed.

2: The Sign enumeration was always undefined in my ZodiacReader.cpp, then I found out I should

write ZodiacReader::Sign instead of just Sign.

3: I have to write a switch function for every situation in all four functions in ZodiacReader. I think if I create a new class named Sign that store the Sign value and the date corresponding to each Sign, it should be a lot easier, but I still used the most direct and safest way instead

4: I have difficulty understanding the cusp sign at first, so I have to change my code several times and spend a lot of time on it.

Test Data:

Date(1,19): stop of a sign

Date(2,19): start of a sign

Date(3,19): one day before the stop of a sign, test if it is oncusp and what returns for cuspsign

Date(4,21): one day after the start of a sign, test if it is oncusp and what returns for cuspsign

Date(4,10): normal case to test and it is my birthday

Date(12,25): test Christmas Day

Date(1,1): test New Year’s day