

```
int calculateAge(DateTime birthDate) {
    DateTime currentDate = DateTime.now();
    int age = currentDate.year - birthDate.year;
    if (currentDate.month < birthDate.month) {
        age--;
    } else if (currentDate.month == birthDate.month && currentDate.day <
birthDate.day) {
        age--;
    }
    return age;
}

void main() {
    DateTime birthDate = DateTime(2002, 5, 10);
    int age = calculateAge(birthDate);
    print('Your age is $age');
}
```