

• age.java - bin - Visual Studio Code

ayer.java • book1.java • book.java • employee.java • age.java • distance.java • sgpa.java

```
age.java > agemain > main(String[])
import java.util.Scanner;
class Age
{
    int yr;
    int m;
    void get()
    {
        Scanner s=new Scanner(System.in);
        System.out.println("ENTER THE NUMBER OF YEARS");
        yr=s.nextInt();
        System.out.println("ENTER THE NUMBER OF MONTHS(ALWAYS LESS THAN TWELVE)");
        m=s.nextInt();
    }
    String calc(Age a){
        int t = yr*12+m;
        int t1 = a.yr*12 +a.m;
        if(t>t1)
            return "PERSON1 IS OLDER THAN PERSON2 ";
        else if(t==t1)
            return "PERSON1 AND PERSON2 ARE OF SAME AGE";
        else
            return "PERSON2 IS OLDER THAN PERSON1";
    }
}
class agemain
{
    Run | Debug
    public static void main(String args[])
    {
        Age a1=new Age();
        Age a2=new Age();
        System.out.println("ENTER THE AGE OF THE PERSON1");
        a1.get();
        System.out.println("ENTER THE AGE OF THE PERSON2");
        a2.get();
        System.out.println(a1.calc(a2));
    }
}
```

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Age. Microsoft Windows [Version 10.0.19041.508]
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age.j
agen C:\Users\Nithin'>cd c:\
≡ appl
c:\>cd java/bin
bill.c
bill.c c:\JAVA\bin>javac age.java
Book
c:\JAVA\bin>java agemain
book ENTER THE AGE OF THE PERSON1
book ENTER THE NUMBER OF YEARS
book 3
book ENTER THE NUMBER OF MONTHS(ALWAYS LESS THAN TWELVE)
coun 11
coun ENTER THE AGE OF THE PERSON2
dis.c ENTER THE NUMBER OF YEARS
dis.c 4
displ ENTER THE NUMBER OF MONTHS(ALWAYS LESS THAN TWELVE)
dista 7
PERSON2 IS OLDER THAN PERSON1
Empl
empl c:\JAVA\bin>
empl
exam
exam
exam
exam
```