

4) #include <stdio.h>

int main()

{  
    int cie[50], see[50], total[50];  
    for(int i=1; i<=5; i++)

        printf("Enter SIF marks (out of 50)  
        and SIF marks (out of 50  
        in %.d subject", i);

        scanf("%.d %.d", &cie[i], &see[i]);

        total[i] = cie[i] + see[i];

}

printf("The grade in each subject is:");

for(int i=1; i<=5; i++)

{  
    printf("The grade in subject %.d is:", i);

    if (total[i] >= 90)

        printf("S");

    else if (total[i] >= 80 && total[i] < 90)

        printf("A");

papergrid

Date: / /

```
else else if (total[i] >= 70 && total[i] < 80)
    printf("B");
else if (total[i] >= 60 && total[i] < 70)
    printf("C");
else if (total[i] >= 50 && total[i] < 60)
    printf("D");
else if (total[i] >= 40 && total[i] < 50)
    printf("E");
else
    printf("Fail");
```

```
}
return 0;
```

```
}
```