Step 1: Start Grade

Step 2: Input 1st subject marks as S1

Step 3: Input 2nd subject marks as S2

Step 4: Input 3rd subject marks as S3

Step 5: Input 4th subject marks as S4

Step 6: Input 5th subject marks as S5

Step 7: Input 6th subject marks as S6

Step 6: p=(S1+S2+S3+S4+S5+S6)/600\*100

Step 7: if(p>=75):

Print ('A+ Grade')

if(p>=65 and p<75):

print ('A Grade')

if(p>=50 and p<65):

print ('B Grade')

if(p>=35 and p<50):

print ('C Grade')

if(p<35):

print ('D Grade')

Step 8: End Grade