

PROGRAM:

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total=0
ans=' '
def final():
    if total==10:
        bonus=0
        total_score=total+bonus
        print("\nTotal score out of 50",total_score,"\nBonus points",bonus, "\nYour IQ level below
the Average")
    elif total==20:
        bonus=2
        total_score=total+bonus
        print("\nTotal score out of 50",total_score, "\nBonus points",bonus, "\nYour IQ level is
Average")
    elif total==30:
        bonus=5
        total_score=total+bonus
        print("\nTotal score out of 50",total_score, "\nBonus points",bonus, "\nYou are Intelligent")
    elif total==40:
        bonus=10
        total_score=total+bonus
        print("\nTotal score out of 50",total_score, "\nBonus points",bonus, "\nYou are a genius")
    else:
        bonus=0
        total_score=total+bonus
        print("\nTotal score:",total_score,"\nYou need to re-appear the test")
attempt=int(input("Enter the no. of attempts:"))
if attempt>=1:
    print("You are already attempted")
elif attempt==0:
    print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
    choice=int(input("Enter the choice[1/2/3/4/5]"))
    if choice==1:
        ans=int(input("LCM of 12 and 4 is:"))
        if ans==4:
            total+=10
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[2/3/4/5]"))
            if choice==1:
                print("you are attenpted it...\n choose another number")
                print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
                choice=int(input("Enter the choice[2/3/4/5]"))
            if choice==2:
                ans=int(input("no. of vowels are:"))
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if ans==5:
    total+=10
    print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
    choice=int(input("Enter the choice[3/4/5]"))
else:
    print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
    choice=int(input("Enter the choice[3/4/5]"))
    if choice==2 or choice==1:
        print("you are attempted it\n choose another number")
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[3/4/5]"))
if choice==3:
    ans=int(input("the value of 5+10:"))
    if ans==15:
        total+=10
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[4/5]"))
    else:
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[4/5]"))
        if choice==3 or choice==2 or choice==1:
            print("you are attempted it\n choose another number")
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[4/5]"))
if choice==4:
    ans=int(input("how many are wonders in the world:"))
    if ans==7:
        total+=10
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[5]"))
    else:
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[5]"))
        if choice==4 or choice==3 or choice==2 or choice==1:
            print("you are attempted it\n choose number 5 for EXIT")
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[5]"))
if choice==5:
    final()
else:
    choice=int(input("Enter the choice[2/3/4/5]"))
    if choice==1:
        print("you are attempted it...\n choose another number")
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")

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    choice=int(input("Enter the choice[2/3/4/5]"))
if choice==2:
    ans=int(input("no. of vowels are:"))
    if ans==5:
        total+=10
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[3/4/5]"))
    else:
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[3/4/5]"))
        if choice==2 or choice==1:
            print("you are attempted it\n choose another number")
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[3/4/5]"))
if choice==3:
    ans=int(input("the value of 5+10:"))
    if ans==15:
        total+=10
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[4/5]"))
    else:
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[4/5]"))
        if choice==3 or choice==2 or choice==1:
            print("you are attempted it\n choose another number")
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[4/5]"))
if choice==4:
    ans=int(input("how many are wonders in the world:"))
    if ans==7:
        total+=10
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[5]"))
    else:
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[5]"))
        if choice==4 or choice==3 or choice==2 or choice==1:
            print("you are attempted it\n choose number 5 for EXIT")
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[5]"))
if choice==5:
    final()
elif choice==2:
    ans=int(input("no. of vowels are:"))

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if ans==5:
    total+=10
    print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
    choice=int(input("Enter the choice[2/3/4/5]"))
    if choice==2:
        print("you are attempted it...\n choose another number")
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[1/3/4/5]"))
    if choice==1:
        ans=int(input("LCM of 12 and 4 is:"))
        if ans==4:
            total+=10
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[3/4/5]"))
        else:
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[3/4/5]"))
            if choice==2 or choice==1:
                print("you are attempted it\n choose another number")
                print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
                choice=int(input("Enter the choice[3/4/5]"))
    if choice==3:
        ans=int(input("the value of 5+10:"))
        if ans==15:
            total+=10
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[4/5]"))
        else:
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[4/5]"))
            if choice==3 or choice==2 or choice==1:
                print("you are attempted it\n choose another number")
                print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
                choice=int(input("Enter the choice[4/5]"))
    if choice==4:
        ans=int(input("how many are wonders in the world:"))
        if ans==7:
            total+=10
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[5]"))
        else:
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[5]"))
            if choice==4 or choice==3 or choice==2 or choice==1:

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        print("you are attempted it\n choose number 5 for EXIT")
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[5]"))
    if choice==5:
        final()
    else:
        choice=int(input("Enter the choice[1/3/4/5]"))
        if choice==2:
            print("you are attempted it...\n choose another number")
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[1/3/4/5]"))
        if choice==1:
            ans=int(input("LCM of 12 and 4 is:"))
            if ans==4:
                total+=10
                print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
                choice=int(input("Enter the choice[3/4/5]"))
            else:
                print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
                choice=int(input("Enter the choice[3/4/5]"))
                if choice==2 or choice==1:
                    print("you are attempted it\n choose another number")
                    print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
                    choice=int(input("Enter the choice[3/4/5]"))
        if choice==3:
            ans=int(input("the value of 5+10:"))
            if ans==15:
                total+=10
                print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
                choice=int(input("Enter the choice[4/5]"))
            else:
                print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
                choice=int(input("Enter the choice[4/5]"))
                if choice==3 or choice==2 or choice==1:
                    print("you are attempted it\n choose another number")
                    print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
                    choice=int(input("Enter the choice[4/5]"))
        if choice==4:
            ans=int(input("how many are wonders in the world:"))
            if ans==7:
                total+=10
                print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
                choice=int(input("Enter the choice[5]"))
            else:

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    print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
    choice=int(input("Enter the choice[5]"))
    if choice==4 or choice==3 or choice==2 or choice==1:
        print("you are attempted it\n choose number 5 for EXIT")
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[5]"))
    if choice==5:
        final()
elif choice==3:
    ans=int(input("the value of 5+10:"))
    if ans==15:
        total+=10
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[1/2/4/5]"))
        if choice==3:
            print("you are attempted it...\n choose another number")
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[1/2/4/5]"))
        if choice==1:
            ans=int(input("LCM of 12 and 4 is:"))
            if ans==4:
                total+=10
                print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
                choice=int(input("Enter the choice[2/4/5]"))
            else:
                print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
                choice=int(input("Enter the choice[2/4/5]"))
                if choice==3 or choice==1:
                    print("you are attempted it\n choose another number")
                    print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
                    choice=int(input("Enter the choice[2/4/5]"))
        if choice==2:
            ans=int(input("no. of vowels are:"))
            if ans==5:
                total+=10
                print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
                choice=int(input("Enter the choice[4/5]"))
            else:
                print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
                choice=int(input("Enter the choice[4/5]"))
                if choice==3 or choice==2 or choice==1:
                    print("you are attempted it\n choose another number")
                    print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
                    choice=int(input("Enter the choice[4/5]"))

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if choice==4:
    ans=int(input("how many are wonders in the world:"))
    if ans==7:
        total+=10
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[5]"))
    else:
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[5]"))
        if choice==4 or choice==3 or choice==2 or choice==1:
            print("you are attempted it\n choose number 5 for EXIT")
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[5]"))
if choice==5:
    final()
else:
    choice=int(input("Enter the choice[1/3/4/5]"))
    if choice==3:
        print("you are attempted it...\n choose another number")
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[1/2/4/5]"))
    if choice==1:
        ans=int(input("LCM of 12 and 4 is:"))
        if ans==4:
            total+=10
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[3/4/5]"))
        else:
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[3/4/5]"))
            if choice==3 or choice==1:
                print("you are attempted it\n choose another number")
                print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
                choice=int(input("Enter the choice[3/4/5]"))
    if choice==2:
        ans=int(input("no. of vowels are:"))
        if ans==5:
            total+=10
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[4/5]"))
        else:
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[4/5]"))
            if choice==3 or choice==2 or choice==1:

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        print("you are attempted it\n choose another number")
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[4/5]"))
    if choice==4:
        ans=int(input("how many are wonders in the world:"))
        if ans==7:
            total+=10
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[5]"))
        else:
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[5]"))
            if choice==4 or choice==3 or choice==2 or choice==1:
                print("you are attempted it\n choose number 5 for EXIT")
                print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
                choice=int(input("Enter the choice[5]"))
    if choice==5:
        final()
elif choice==4:
    ans=int(input("how many are wonders in the world:"))
    if ans==7:
        total+=10
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[1/2/3/5]"))
    if choice==4:
        print("you are attempted it...\n choose another number")
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[1/2/3/5]"))
    if choice==1:
        ans=int(input("LCM of 12 and 4 is:"))
        if ans==4:
            total+=10
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[2/3/5]"))
        else:
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[2/3/5]"))
            if choice==4 or choice==1:
                print("you are attempted it\n choose another number")
                print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
                choice=int(input("Enter the choice[2/3/5]"))
    if choice==2:
        ans=int(input("no. of vowels are:"))
        if ans==5:

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total+=10
print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
choice=int(input("Enter the choice[3/5]"))
else:
    print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
    choice=int(input("Enter the choice[3/5]"))
    if choice==4 or choice==2 or choice==1:
        print("you are attempted it\n choose another number")
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[3/5]"))
if choice==3:
    ans=int(input("the value of 5+10:"))
    if ans==15:
        total+=10
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[5]"))
    else:
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[5]"))
        if choice==4 or choice==3 or choice==2 or choice==1:
            print("you are attempted it\n choose number 5 for EXIT")
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[5]"))
if choice==5:
    final()
else:
    choice=int(input("Enter the choice[1/2/3/5]"))
    if choice==4:
        print("you are attempted it...\n choose another number")
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[1/2/3/5]"))
    if choice==1:
        ans=int(input("LCM of 12 and 4 is:"))
        if ans==4:
            total+=10
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[2/3/5]"))
        else:
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[2/3/5]"))
            if choice==4 or choice==1:
                print("you are attempted it\n choose another number")
                print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
                choice=int(input("Enter the choice[2/3/5]"))

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if choice==2:
    ans=int(input("no. of vowels are:"))
    if ans==5:
        total+=10
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[3/5]"))
    else:
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[3/5]"))
        if choice==4 or choice==2 or choice==1:
            print("you are attenpted it\n choose another number")
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[3/5]"))
if choice==3:
    ans=int(input("how many are wonders in the world:"))
    if ans==7:
        total+=10
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[5]"))
    else:
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[5]"))
        if choice==4 or choice==3 or choice==2 or choice==1:
            print("you are attenpted it\n choose number 5 for EXIT")
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[5]"))
if choice==5:
    final()
else:
    final()
else:
    print("Enter the valid attempt No.")

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total=0
ans=' '
def final():
    if total==10:
        bonus=0
        total_score=total+bonus
        print("\nTotal score out of 50",total_score,"\nBonus points",bonus, "\nYour IQ level below the Average")

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elif total==20:
    bonus=2
    total_score=total+bonus
    print("\nTotal score out of 50",total_score, "\nBonus points",bonus, "\nYour IQ level is
Average")
elif total==30:
    bonus=5
    total_score=total+bonus
    print("\nTotal score out of 50",total_score, "\nBonus points",bonus, "\nYou are Intelligent")
elif total==40:
    bonus=10
    total_score=total+bonus
    print("\nTotal score out of 50",total_score, "\nBonus points",bonus, "\nYou are a genius")
else:
    bonus=0
    total_score=total+bonus
    print("\nTotal score:",total_score,"\nYou need to re-appear the test")
attempt=int(input("Enter the no. of attempts:"))
if attempt>=1:
    print("You are already attempted")
elif attempt==0:
    print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
    choice=int(input("Enter the choice[1/2/3/4/5]"))
    if choice==1:
        ans=int(input("LCM of 12 and 4 is:"))
        if ans==4:
            total+=10
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[2/3/4/5]"))
            if choice==1:
                print("you are attenpted it...\n choose another number")
                print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
                choice=int(input("Enter the choice[2/3/4/5]"))
            if choice==2:
                ans=int(input("no. of vowels are:"))
                if ans==5:
                    total+=10
                    print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
                    choice=int(input("Enter the choice[3/4/5]"))
                else:
                    print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
                    choice=int(input("Enter the choice[3/4/5]"))
                    if choice==2 or choice==1:
                        print("you are attenpted it\n choose another number")

```

```

        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[3/4/5]"))
    if choice==3:
        ans=int(input("the value of 5+10:"))
        if ans==15:
            total+=10
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[4/5]"))
        else:
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[4/5]"))
            if choice==3 or choice==2 or choice==1:
                print("you are attenpted it\n choose another number")
                print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
                choice=int(input("Enter the choice[4/5]"))
    if choice==4:
        ans=int(input("how many are wonders in the world:"))
        if ans==7:
            total+=10
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[5]"))
        else:
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[5]"))
            if choice==4 or choice==3 or choice==2 or choice==1:
                print("you are attenpted it\n choose number 5 for EXIT")
                print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
                choice=int(input("Enter the choice[5]"))
    if choice==5:
        final()
    else:
        choice=int(input("Enter the choice[2/3/4/5]"))
        if choice==1:
            print("you are attenpted it...\n choose another number")
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[2/3/4/5]"))
        if choice==2:
            ans=int(input("no. of vowels are:"))
            if ans==5:
                total+=10
                print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
                choice=int(input("Enter the choice[3/4/5]"))
            else:
                print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")

```

```

        choice=int(input("Enter the choice[3/4/5]"))
        if choice==2 or choice==1:
            print("you are attempted it\n choose another number")
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[3/4/5]"))
    if choice==3:
        ans=int(input("the value of 5+10:"))
        if ans==15:
            total+=10
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[4/5]"))
        else:
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[4/5]"))
            if choice==3 or choice==2 or choice==1:
                print("you are attempted it\n choose another number")
                print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
                choice=int(input("Enter the choice[4/5]"))
    if choice==4:
        ans=int(input("how many are wonders in the world:"))
        if ans==7:
            total+=10
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[5]"))
        else:
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[5]"))
            if choice==4 or choice==3 or choice==2 or choice==1:
                print("you are attempted it\n choose number 5 for EXIT")
                print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
                choice=int(input("Enter the choice[5]"))
    if choice==5:
        final()
elif choice==2:
    ans=int(input("no. of vowels are:"))
    if ans==5:
        total+=10
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[2/3/4/5]"))
        if choice==2:
            print("you are attempted it...\n choose another number")
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[1/3/4/5]"))
        if choice==1:

```

```

ans=int(input("LCM of 12 and 4 is:"))
if ans==4:
    total+=10
    print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
    choice=int(input("Enter the choice[3/4/5]"))
else:
    print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
    choice=int(input("Enter the choice[3/4/5]"))
    if choice==2 or choice==1:
        print("you are attenpted it\n choose another number")
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[3/4/5]"))
if choice==3:
    ans=int(input("the value of 5+10:"))
    if ans==15:
        total+=10
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[4/5]"))
    else:
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[4/5]"))
        if choice==3 or choice==2 or choice==1:
            print("you are attenpted it\n choose another number")
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[4/5]"))
if choice==4:
    ans=int(input("how many are wonders in the world:"))
    if ans==7:
        total+=10
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[5]"))
    else:
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[5]"))
        if choice==4 or choice==3 or choice==2 or choice==1:
            print("you are attenpted it\n choose number 5 for EXIT")
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[5]"))
if choice==5:
    final()
else:
    choice=int(input("Enter the choice[1/3/4/5]"))
    if choice==2:
        print("you are attenpted it...\n choose another number")

```

```

print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
choice=int(input("Enter the choice[1/3/4/5]"))
if choice==1:
    ans=int(input("LCM of 12 and 4 is:"))
    if ans==4:
        total+=10
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[3/4/5]"))
    else:
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[3/4/5]"))
        if choice==2 or choice==1:
            print("you are attenpted it\n choose another number")
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[3/4/5]"))
if choice==3:
    ans=int(input("the value of 5+10:"))
    if ans==15:
        total+=10
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[4/5]"))
    else:
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[4/5]"))
        if choice==3 or choice==2 or choice==1:
            print("you are attenpted it\n choose another number")
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[4/5]"))
if choice==4:
    ans=int(input("how many are wonders in the world:"))
    if ans==7:
        total+=10
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[5]"))
    else:
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[5]"))
        if choice==4 or choice==3 or choice==2 or choice==1:
            print("you are attenpted it\n choose  number 5 for EXIT")
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[5]"))
if choice==5:
    final()
elif choice==3:

```

```

ans=int(input("the value of 5+10:"))
if ans==15:
    total+=10
    print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
    choice=int(input("Enter the choice[1/2/4/5]"))
    if choice==3:
        print("you are attenpted it...\n choose another number")
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[1/2/4/5]"))
    if choice==1:
        ans=int(input("LCM of 12 and 4 is:"))
        if ans==4:
            total+=10
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[2/4/5]"))
        else:
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[2/4/5]"))
            if choice==3 or choice==1:
                print("you are attenpted it\n choose another number")
                print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
                choice=int(input("Enter the choice[2/4/5]"))
    if choice==2:
        ans=int(input("no. of vowels are:"))
        if ans==5:
            total+=10
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[4/5]"))
        else:
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[4/5]"))
            if choice==3 or choice==2 or choice==1:
                print("you are attenpted it\n choose another number")
                print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
                choice=int(input("Enter the choice[4/5]"))
    if choice==4:
        ans=int(input("how many are wonders in the world:"))
        if ans==7:
            total+=10
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[5]"))
        else:
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[5]"))

```



```

        if choice==4 or choice==3 or choice==2 or choice==1:
            print("you are attempted it\n choose  number 5 for EXIT")
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[5]"))
    if choice==5:
        final()
else:
    choice=int(input("Enter the choice[1/3/4/5]"))
    if choice==3:
        print("you are attempted it...\n choose another number")
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[1/2/4/5]"))
    if choice==1:
        ans=int(input("LCM of 12 and 4 is:"))
        if ans==4:
            total+=10
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[3/4/5]"))
        else:
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[3/4/5]"))
            if choice==3 or choice==1:
                print("you are attempted it\n choose another number")
                print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
                choice=int(input("Enter the choice[3/4/5]"))
    if choice==2:
        ans=int(input("no. of vowels are:"))
        if ans==5:
            total+=10
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[4/5]"))
        else:
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[4/5]"))
            if choice==3 or choice==2 or choice==1:
                print("you are attempted it\n choose another number")
                print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
                choice=int(input("Enter the choice[4/5]"))
    if choice==4:
        ans=int(input("how many are wonders in the world:"))
        if ans==7:
            total+=10
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[5]"))

```

```

else:
    print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
    choice=int(input("Enter the choice[5]"))
    if choice==4 or choice==3 or choice==2 or choice==1:
        print("you are attenpted it\n choose  number 5 for EXIT")
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[5]"))
    if choice==5:
        final()
elif choice==4:
    ans=int(input("how many are wonders in the world:"))
    if ans==7:
        total+=10
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[1/2/3/5]"))
        if choice==4:
            print("you are attenpted it...\n choose another number")
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[1/2/3/5]"))
        if choice==1:
            ans=int(input("LCM of 12 and 4 is:"))
            if ans==4:
                total+=10
                print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
                choice=int(input("Enter the choice[2/3/5]"))
            else:
                print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
                choice=int(input("Enter the choice[2/3/5]"))
                if choice==4 or choice==1:
                    print("you are attenpted it\n choose another number")
                    print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
                    choice=int(input("Enter the choice[2/3/5]"))
        if choice==2:
            ans=int(input("no. of vowels are:"))
            if ans==5:
                total+=10
                print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
                choice=int(input("Enter the choice[3/5]"))
            else:
                print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
                choice=int(input("Enter the choice[3/5]"))
                if choice==4 or choice==2 or choice==1:
                    print("you are attenpted it\n choose another number")
                    print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")

```

```

        choice=int(input("Enter the choice[3/5]"))
if choice==3:
    ans=int(input("the value of 5+10:"))
    if ans==15:
        total+=10
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[5]"))
    else:
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[5]"))
        if choice==4 or choice==3 or choice==2 or choice==1:
            print("you are attenpted it\n choose  number 5 for EXIT")
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[5]"))
if choice==5:
    final()
else:
    choice=int(input("Enter the choice[1/2/3/5]"))
    if choice==4:
        print("you are attenpted it...\n choose another number")
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[1/2/3/5]"))
    if choice==1:
        ans=int(input("LCM of 12 and 4 is:"))
        if ans==4:
            total+=10
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[2/3/5]"))
        else:
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[2/3/5]"))
            if choice==4 or choice==1:
                print("you are attenpted it\n choose another number")
                print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
                choice=int(input("Enter the choice[2/3/5]"))
if choice==2:
    ans=int(input("no. of vowels are:"))
    if ans==5:
        total+=10
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[3/5]"))
    else:
        print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
        choice=int(input("Enter the choice[3/5]"))

```

```

        if choice==4 or choice==2 or choice==1:
            print("you are attempted it\n choose another number")
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[3/5]"))
    if choice==3:
        ans=int(input("how many are wonders in the world:"))
        if ans==7:
            total+=10
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[5]"))
        else:
            print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[5]"))
            if choice==4 or choice==3 or choice==2 or choice==1:
                print("you are attempted it\n choose  number 5 for EXIT")
                print("\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
                choice=int(input("Enter the choice[5]"))
    if choice==5:
        final()
else:
    final()
else:
    print("Enter the valid attempt No.")

```

```

Python 3.8.6 Shell
File Edit Shell Debug Options Window Help

1.Aptitude
2.English
3.Maths
4.GK
5.Exit
Enter the choice[1/2/3/4/5]1
LCM of 12 and 4 is:4

1.Aptitude
2.English
3.Maths
4.GK
5.Exit
Enter the choice[2/3/4/5]2
no. of vowels are:5

1.Aptitude
2.English
3.Maths
4.GK
5.Exit
Enter the choice[3/4/5]3
the value of 5+10:15

1.Aptitude
2.English
3.Maths
4.GK
5.Exit
Enter the choice[4/5]4
how many are wonders in the world:7

1.Aptitude
2.English
3.Maths
4.GK
5.Exit
Enter the choice[5]5
Total score out of 50 50
Bonus points 10
You are a genius
>>>

```

```
C:\Users\HOME\AppData\Local\Programs\Python\Python38-32\s_assignment2.py (3.8.6) Python 3.8.6 Shell
File Edit Format Run Options Window Help File Edit Shell Debug Options Window Help

total=0
ans=' '
def final():
    if total==10:
        bonus=0
        total_score=total+bonus
        print("\nTotal score out of 50",total_score," \nBonus points",bonus, " \nYour IQ level")
    elif total==20:
        bonus=2
        total_score=total+bonus
        print("\nTotal score out of 50",total_score, " \nBonus points",bonus, " \nYour IQ level")
    elif total==30:
        bonus=5
        total_score=total+bonus
        print("\nTotal score out of 50",total_score, " \nBonus points",bonus, " \nYou are intelligent")
    elif total==40:
        bonus=10
        total_score=total+bonus
        print("\nTotal score out of 50",total_score, " \nBonus points",bonus, " \nYou are a genius")
    else:
        bonus=0
        total_score=total+bonus
        print("\nTotal score:",total_score," \nYou need to re-appear the test")
attempt=int(input("Enter the no. of attempts:"))
if attempt>=1:
    print("You are already attempted")
elif attempt==0:
    print("\n\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
    choice=int(input("Enter the choice[1/2/3/4/5]"))
    if choice==1:
        ans=int(input("LCM of 12 and 4 is:"))
        if ans==4:
            total+=10
            print("\n\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
            choice=int(input("Enter the choice[2/3/4/5]"))
            if choice==1:
                print("you are attempted it... \n choose another number")
                print("\n\n 1.Aptitude\n 2.English\n 3.Maths \n4.GK \n5.Exit")
                choice=int(input("Enter the choice[2/3/4/5]"))
            if choice==2:
```