If grade == 11
Write "You have to take the ACT"
Else
If grade == 12
Write "You already took the ACT"
Else
Write "You have no school April 2" ${ }^{\text {nd }}$

Input to grade is 12
Output is "You already took the ACT"

If grade == 11
Write "You have to take the ACT"
Else
If grade == 12
Write "Sleep in on April 2nd"
Else
Write "Don't come to school April 2nd"

Input to grade is 9
Output is "Don't come to school April 2nd"

If grade == 11
Write "Take the ACT on April 2nd"
Else
If grade == 12
Write "No School April $2^{\text {nd }}$ for you"
Else
Write "Sleep in on April 2nd"

Input to grade is 11
Output is "Take the ACT on April 2nd"

If testGrade >=90
Write "Superb! "
Else

$$
\begin{aligned}
& \text { If grade <=69 } \\
& \text { Write "Keep Studying" }
\end{aligned}
$$

Else

# Write "Keep up the Good work" 

Input to testGrade is 74
Output is "Keep up the Good work"

If testGrade >=90
Write "Excellent!"
Else

> If grade <=69

Write "Did you give your best effort?"
Else Write "Nice job!"

Input to testGrade is 62
Output is "Did you give your best effort?"

If testGrade >=90
Write "You must have studied"
Else

> If grade <=69
> Write "Keep Studying"

Else Write "Nice job!"

Input to testGrade is 98
Output is "You must have studied"

If teamScore > opponentScore
"You win!"
Else
If teamScore == opponentScore
"Tied"
Else
"You lose!"

Input to teamScore is 55
Input to opponent Score is 65
Output is "You lose!"

If teamScore > opponentScore "Gators win! "

Else
If teamScore == opponentScore
"Tied"
Else
"Better luck next time"

Input to teamScore is 68
Input to opponent Score is 62
Output is "Gators win!"

