```javascript
function initialize()

{

  STRING = "testing this sentence";

  userInput = document.getElementById("input");

  Wpm = document.getElementById("wpm");

  textBox = document.getElementById("text");

  textBox.innerHTML = STRING;

  sentence = STRING.split(" ");

  startTime = 20;

  TIME = startTime;

  timeLeft = document.getElementById("time");

  timeLeft.innerHTML = startTime;

  activated = false;

  wpmString = STRING.split("");

  wordsTyped=[];

  Length=0;

}


function clock(){


  if (activated === false){

  activated = true;

  var time = setInterval(function()

  {

    startTime--;

    timeLeft.innerHTML = startTime;


    if(startTime <= 0)

    {
```

```javascript
        clearInterval(time);

        userInput.disabled = true;

        WPMCalcuation();

    }


    },1000);

  }

}


function valid()

{

    firstWord = sentence[0];


    if(firstWord==userInput.value)

    {

     correctWords();

     return true;

    }

    else

   {

     return false;

    }

}


function correctWords()

{

  wordsTyped.push(firstWord + " ");

}
```

```javascript
function deleteFirst()

{

    sentence.shift();

    newSentence = "";


    for (var i = 0; i < sentence.length; i++)

    {

      newSentence =  newSentence + " " + sentence[i];

      textBox.innerHTML = newSentence;

    }

}



window.onkeypress = function(event)

{

  var space = event.keyCode;

    if (space == 32)

    {

      event.preventDefault();

      continueOn();

    }

}


function continueOn()

{

  if (valid()===true)

  {

    deleteFirst();

    userInput.value ="";
```

```
  }

}


function WPMCalcuation()

{

  for (var i = 0; i < wordsTyped.length; i++)

  {

    Length = Length + wordsTyped[i].length;

  }

  Wpm.innerHTML = Math.round((Length/5)/(TIME/60));

}
```