<**html lang="en"**>  
<**head**>  
 <**meta charset="UTF-8"**>  
 <**title**>calories</**title**>  
 <**script**></**script**>  
 <**script src="https://ajax.googleapis.com/ajax/libs/angularjs/1.1.1/angular.min.js"**></**script**>  
  
  
 <**script**>  
  
  
  
 **var *app1***= angular.module(**'app'**,[]);  
 ***app1***.controller(**'MainCtrl'**, **function**($scope, $http) {  
 $scope.myfunction = **function** () {  
 **var** food = $scope.food;  
  
 $http.get(**'http://api.edamam.com/api/nutrition-data?app\_id=ad982316&app\_key=6a2cdf0e0734d07edf20d706903a30af&ingr="'** + food + **'"'**).success(**function** (data) {  
 *//console.log(data);* **calories** = data.calories;  
 **totalWeight** = data.totalWeight;  
  
 ***console***.log(**calories**);  
 ***console***.log(**totalWeight**)  
 ***document***.getElementById(**"nutr"**).innerHTML = **"total calories"** + **calories** + **"total weight:"** + **totalWeight**;  
  
 })  
 }  
  
 $scope.audifunction = **function** () {  
 **var** food = $scope.audio;  
 *alert*(food);  
 **var** url = **"https://stream.watsonplatform.net/text-to-speech/api/v1/synthesize?voice=en-US\_AllisonVoice&accept=audio/wav&text="**+ food;  
 */\* $http.get("https://stream.watsonplatform.net/text-to-speech/api&ingr="+ food).success(function (data) {  
 //console.log(data);  
  
  
 })\*/* ***document***.getElementById(**"getaudio"**).src = url;  
 ***document***.getElementById(**"getaudio"**).play();  
 }  
  
  
 });  
  
  
  
 </**script**>  
</**head**>  
<**body**>  
<**div ng-app="app" ng-controller="MainCtrl"**>  
 <**label**>details:</**label**>  
 <**input type="text" ng-model="food" placeholder="Enter details here"**>  
  
 <**br**>  
 <**br**>  
 <**button data-ng-click="myfunction()"**>get details</**button**>  
  
 <**p id="nutr"**> </**p**>  
  
 <**input type="text" ng-model="audio" placeholder="Enter details here"**>  
  
 <**br**>  
 <**br**>  
 <**button data-ng-click="audifunction()"**>get details</**button**>  
  
 <**audio id="getaudio" controls autoplay**> </**audio**>  
  
</**div**>  
</**body**>  
  
  
</**html**>