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| **FAQ APP: JAVASCRIPT WITHOUT JQUERY** //FUNCTIONS  **var $ = function (id) {**  return document.getElementById(id);  **}**  **var toggle = function() {**  var h2 = this;  var div = h2.nextElementSibling;  if (h2.hasAttribute("class")) {  h2.removeAttribute("class");  } else {  h2.setAttribute("class", "minus");  }  if (div.hasAttribute("class")) {  div.removeAttribute("class");  } else {  div.setAttribute("class", "open");  }  **}**  //ONLOAD EVENT HANDLER  **window.onload = function () {**  var faqs = $("faqs");  var h2Elements = faqs.getElementsByTagName("h2");    *for (var i = 0; i < h2Elements.length; i++ ) {*  h2Elements[i].onclick = toggle;  *}*  **}**  /\* type selectors \*/  article, aside, figure, figcaption, footer, header, nav, section { display: block;}  \* { margin: 0; padding: 0; }  body { font-family: Verdana, Arial, Helvetica, sans-serif; font-size: 87.5%;  width: 650px;margin: 0 auto;border: 3px solid blue; }  section { padding: 15px 25px;}  h1 { font-size: 150%; }  **h2 {**  **font-size: 120%;**  **padding: .25em 0 .25em 25px;**  **cursor: pointer;**  **background: url(images/plus.png) no-repeat left center;**  **}**  **h2.minus {background: url(images/minus.png) no-repeat left center;}**  ul { padding-left: 45px;}  li { padding-bottom: .25em;}  p { padding-bottom: .25em; padding-left: 25px; }  **div {display: none;}**  **div.open {display: block;}** | **FAQ APP: JAVASCRIPT USING JQUERY**  //FUNCTIONS  **var toggle = function(){**  var h2 = $(this);  var div = h2.next();  h2.toggleClass("minus");    if (h2.attr("class") == "minus") {  div.show();  }  else {  div.hide();  }  **}**  //ONLOAD EVENT HANDLER  **$(document).ready(function () {**  var h2Elements = $("#faqs h2");  h2Elements.click(toggle);  **});**  <!DOCTYPE html> <html><head><meta charset="UTF-8"> <title>FAQs</title>  <link rel="stylesheet" href="faqs.css"><script src=”wk8-faq.js”> </script></head>  <body><main id="faqs">  <h1>jQuery FAQs</h1>  **<h2 ><a href=”#”>What is jQuery?</a></h2>**  **<div >**  <p>jQuery is a library of the JavaScript functions  that you're most likely to need as you develop web  sites.  </p>  **</div>**  **<h2 ><a href=”#”>Why is jQuery becoming so popular?</a></h2>**  **<div>**  <p>Three reasons:</p>  <ul>  <li>It's free.</li>  <li>It lets you get more done in less time.</li>  <li>All of its functions are cross-browser compatible.</li>  </ul>  **</div>**  **<h2 ><a href=”#”>Which is harder to learn: jQuery or**  **JavaScript?</a></h2>**  **<div >**  <p>For most functions, jQuery is significantly easier to  learn and use than JavaScript. But remember that  jQuery is JavaScript.  </p>  **</div>**  </section></body></html> |