1 jQuery function is used to create a jQuery object by selecting elements from the DOM based on a given selector, while the jQuery object represents the collection of selected elements and provides methods for manipulating those elements.

```
2 $(document).ready(function(){
  $('div > h1').css('background-color', 'red');
});
3 $(document).ready(function(){
  $('p').append('Yes')
})
```