1. Describe how you would make a line of text in a homepage section editable from theme customization and how you would access this liquid.

   Shopify lets you pick the sections shown on the homepage, based on liquid files in the sections file. You can add a "text" type field into the section settings, in the liquid schema. You can access the schema information with section.settings.[data_id/name]

2. How would you add the collection featured image as a banner on the collection liquid template?
   You add the collection featured image through the collection page admin, upload image/ change image. Example: `{{ collection.image | img_url:'100x100' }}"`

3. Using liquid code and HTML, create a simple pagination container "<1 2 … 5>".

   ```
   <div class=collection-pagination">
   {{ paginate | default_pagination | replace: '&laquo; Previous', &larr;' | replace: 'Next &raquo;'. '&arr;"}}
   </div>
   ```

4. Using liquid code, access the product named "blue T-Shirt. Store the id, title, handle, price, url, and image in variables.

   If on the product template you have access to the "product" variable in liquid.
   You can get all the information by using product.[id/title/handle/price/url/image]. To set the value to a variable you can use {% assign variableName = "someValue" %}

5. Using liquid code, create a key:value array using the list below. Loop through the array. Upon key type, store the value in a variable to be used later.

   ```
   {% assign theArray = 'fruit:apple,vegetable:carrot,cloth:t-shirt,denim:jeans' | split: ','%}
   {% assign theValues  = ' '  %}

   {% for element in theArray %}
           {% assign  value = element | split: ':'%}
           {% theValues | append: value[1] %}
   {% endfor %}

   {% assign theValuesArray  = theValues | split: ','  %}
   ```