Alex Samos Muñoz

1. Write a function ucFirst(str) that returns the string str with the uppercased first character.

```
function ucFIRST(cadena){
  let cadenaModificada = "";

    for (let i = 0; i < cadena.length; i++) {
      if(i == 0){
        cadenaModificada += cadena[i].toUpperCase();
      }else{
        cadenaModificada += cadena[i];
      }
    }

    return cadenaModificada;
}
```

2. Write a function checkSpam(str) that returns true if str contains 'viagra' or 'XXX', otherwise false. The function must be case-insensitive.

```
function checkSpam(cadena){
  let cadenaMin = cadena.toLowerCase();
  if(cadenaMin.includes("xxx") || cadenaMin.includes("viagra")){
    return true;
  }else{
    return false;
  }
}
```

3. Create a function truncate(str, maxlength) that checks the length of the str and, if it exceeds maxlength – replaces the end of str with the ellipsis character "…", to make its length equal to maxlength. The result of the function should be the truncated (if needed) string.

```
function truncate(cadena, maxLenght){
  if (cadena.length <= maxLenght) {
    return cadena;
  }

  let cadenaNueva = cadena.slice(0, maxLenght - 3);
  return cadenaNueva + "...";
}

alert(truncate("hola que tal", 4));
```

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4. We have a cost in the form "$120". That is: the dollar sign goes first, and then the number. Create a function extractCurrencyValue(str) that would extract the numeric value from such string and return it

```
function extractCurrencyValue(cadena){
  let nuevaCadena = cadena.slice(1);
  return nuevaCadena
}
```