Take a range from 0 – 100, find the digits that are repeated twice like 33, 77,

etc and store them in an array

#!/bin/bash

function store() {

count=0;

for(( i=0; i<100; i++ ))

do

arr[count++]=$i;

done

}

function find\_double() {

coun=0;

for(( i=0; i<${#arr[@]}; i++ ))

do

if [ $((${arr[$i]} % 11)) -eq 0 ] && [ $((${arr[$i]} / 11)) -ne 0 ]

then

new\_arr[coun++]=${arr[$i]};

fi

done

}

store

find\_double

echo ${new\_arr[@]}

