## Q1: Write a shell program to concatenate two strings and find the length of the resultant string.

Script:

#! /bin/bash

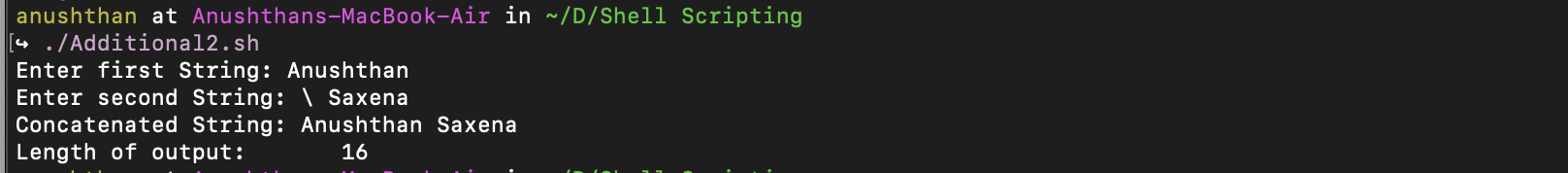
read -p "Enter first String: " s1

read -p "Enter second String: " s2

s3=$s1$s2

echo "Concatenated String: $s3"

echo "Length of output: $(echo -n $s3 | wc -c)"



## Q2: Write a shell program to display the alternate digits in a given 7-digit number starting from first digit

Script:

#! /bin/bash

read -p "Enter a seven digit number: " num

n=1

while ((n<=7))

do

out=`echo $num | cut -c $n`

echo -n $out

n=`expr $n + 2`

done

echo

