#!/bin/bash

# Prompt user to enter three numbers

echo "Enter three numbers separated by spaces:"

read num1 num2 num3

# Initialize max variable with the first number

max=$num1

# Compare max with the second number

if [ $num2 -gt $max ]; then

max=$num2

fi

# Compare max with the third number

if [ $num3 -gt $max ]; then

max=$num3

fi

# Print the maximum number

echo "The maximum of $num1, $num2, and $num3 is: $max"