#!/bin/sh

weight=$1

height=$2

height\_m=$(echo "scale=2; $height / 100" | bc)

bmi=$(echo "scale=2; $weight / ($height\_m \* $height\_m)" | bc)

if [ $(echo "$bmi < 18.5" | bc) -eq 1 ]; then

    echo "저체중입니다."

elif [ $(echo "$bmi >= 18.5" | bc) -eq 1 ] && [ $(echo "$bmi < 23" | bc) -eq 1 ]; then

    echo "정상 체중입니다."

else

    echo "과체중입니다."

fi

