**BMI.apxc**

public class BMI {

public double Height {get; set;}

public double Weight {get; set;}

public double result {get; set;}

public void BMICal()

{

result=(Weight / (Height \* Height)) \* 10000;

}

}

**BMI.vfp**

<apex:page controller="BMI">

<apex:sectionHeader title="BMI" subtitle="BMI Calculator" />

<apex:form >

<apex:pageBlock title="BMI Calculator">

<apex:pageBlockButtons location="bottom">

<apex:commandButton value="BMICal" action="{!BMICal}"/>

</apex:pageBlockButtons>

<apex:pageBlockSection title="BMI Calculator">

<apex:inputText label="Enter Height(cm)" html-placeholder="Height" value="{!Height}"/>

<apex:inputText label="Enter Weight(kg)" html-placeholder="Weight" value="{!Weight}"/>

<apex:outputText label="Result" value="{!result}"/>

</apex:pageBlockSection>

</apex:pageBlock>

</apex:form>

</apex:page>