

# Visualforce Programs for Beginners and Intermediate

## 1. Hello World

```
<apex:page>
    <h1>Hello, Visualforce World!</h1>
</apex:page>
```

## 2. Display Account Records (Standard Controller)

```
<apex:page standardController="Account">
    <h2>Account Name: {!Account.Name}</h2>
</apex:page>
```

## 3. Display List of Accounts (Custom Controller)

VF Page:

```
<apex:page controller="AccountListController">
    <apex:pageBlock title="Account List">
        <apex:pageBlockTable value="{!accounts}" var="acc">
            <apex:column value="{!acc.Name}" />
            <apex:column value="{!acc.Industry}" />
        </apex:pageBlockTable>
    </apex:pageBlock>
</apex:page>
```

Controller:

```
public class AccountListController {
    public List<Account> accounts { get; set; }
    public AccountListController() {
        accounts = [SELECT Name, Industry FROM Account LIMIT 10];
    }
}
```

## 4. Input Form to Create Contact

VF Page:

```
<apex:page controller="ContactFormController">
    <apex:form>
        <apex:pageBlock title="New Contact">
            <apex:pageBlockSection>
                <apex:inputField value="{!con.FirstName}" />
                <apex:inputField value="{!con.LastName}" />
                <apex:inputField value="{!con.Email}" />
            </apex:pageBlockSection>
            <apex:pageBlockButtons>
                <apex:commandButton action="{!saveContact}" value="Save" />
            </apex:pageBlockButtons>
        </apex:pageBlock>
    </apex:form>
</apex:page>
```

Controller:

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```
public class ContactFormController {  
    public Contact con { get; set; }  
    public ContactFormController() {  
        con = new Contact();  
    }  
    public PageReference saveContact() {  
        insert con;  
        return null;  
    }  
}
```