

# Solution Code

```
#include<iostream>
```

```
using namespace std;
```

```
int main()
```

```
{
```

```
    int d,n,l,j,a[50];
```

```
    cout<<"Enter any Decimal number :: ";
```

```
    cin>>n;
```

```
    cout<<"\nThe binary conversion of [ "<n<<" ] is 1";
```

```
    for(i=1;n!=1;++i)
```

```
    {
```

```
        d=n%2;
```

```
        a[i]=d;
```

```
        n=n/2;
```

```
    }
```

```
    for(j=i-1;j>0;--j)
```

```
        cout<<a[j];
```

```
    return 0;
```

```
}
```