

Calculate cube of a number using Packages

```
import java.io.*;
import mathematics.Mathmethods;
class cube
{
    public static void main(String S[])
    {
        int a;
        DataInputStream m=new DataInputStream(System.in);
        System.out.println("Enter any value"+a);
        Mathmethods mm = new Mathmethods();
        int b = Mathmethods.cube(a);
        System.out.println("cube is "+b);
    }
}
```

Coding of Package

```
package mathematics;
```

```
public class Mathmethods
```

```
{
```

```
    public static float cube(float n)
```

```
    {
```

```
        return(n*n*n);
```

```
    }
```

```
    public static int cube(int n)
```

```
    {
```

```
        return(n*n*n);
```

```
    }
```

```
    public static double cube(double n)
```

```
    {
```

```
        return(n*n*n);
```

```
    }
```

```
    public static long cube(long n)
```

```
    {
```

```
        return(n*n*n);  
    }  
}
```

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