* Working with Notification.
* CODE:

**package** com.example.myapplication  
  
 **import** android.app.Notification  
 **import** android.app.NotificationManager  
 **import** android.app.PendingIntent  
 **import** android.content.Context  
 **import** android.content.Intent  
 **import** androidx.appcompat.app.AppCompatActivity  
 **import** android.os.Bundle  
 **import** android.widget.Button  
  
 **class** MainActivity : AppCompatActivity() {  
 **override fun** onCreate(savedInstanceState: Bundle?) {  
 **super**.onCreate(savedInstanceState)  
 setContentView(R.layout.*activity\_main*)  
  
 **var** btn: Button =findViewById(R.id.*b1*);  
 btn.setOnClickListener() **{  
  
 var** intent: Intent = Intent()  
 **var** pi: PendingIntent = PendingIntent.getActivity(**this**, 0, intent, 0)  
  
 **var** noti: Notification = Notification.Builder(**this**)  
 .setTicker(**"Notification from CS Department"**)  
 .setContentTitle(**"Practical No.9"**)  
 .setContentText(**"Practical No.9 Notification !!"**)  
 .setSmallIcon(R.drawable.*ic\_launcher\_background*)  
 .setContentIntent(pi).build()  
  
 **var** nm: NotificationManager =  
 getSystemService(Context.*NOTIFICATION\_SERVICE*) **as** NotificationManager  
  
 nm.notify(1, noti)  
  
 **}** }  
}

* **Output:-**



