**public class** MainActivity **extends** AppCompatActivity **implements** View.OnClickListener {  
 Button **btnSendSMS**;  
 Button **btnSendEmail**;  
 Button **btnDialPhone**;   
 @Override  
 **protected void** onCreate(Bundle savedInstanceState) {  
 **super**.onCreate(savedInstanceState);  
 setContentView(R.layout.***activity\_main***);  
 **btnSendSMS** = (Button) findViewById(R.id.***btnSendSMS***);  
 **btnSendEmail** = (Button) findViewById(R.id.***btnSendEmail***);  
 **btnDialPhone** = (Button) findViewById(R.id.***btnDialPhone***);  
 **btnSendSMS**.setOnClickListener(MainActivity.**this**);  
 **btnSendEmail**.setOnClickListener(MainActivity.**this**);  
 **btnDialPhone**.setOnClickListener(MainActivity.**this**);  
 }  
 **public void** onClick(View v) {  
 **switch**(v.getId())  
 {  
 **case** R.id.***btnSendSMS***:  
 sendSMSMessage();  
 **break**;  
 **case** R.id.***btnSendEmail***:  
 sendEmail();  
 **break**;  
 **case** R.id.***btnDialPhone***:  
 PhoneDial();  
 **break**;  
 }  
 }  
 **protected void** sendEmail() {  
 Intent emailIntent = **new** Intent(Intent.***ACTION\_SEND***);  
 emailIntent.setType(**"text/plain"**);  
 startActivity(emailIntent);  
 }  
 **protected void** sendSMSMessage() {  
 Intent sendIntent = **new** Intent(Intent.***ACTION\_VIEW***);  
 sendIntent.setType(**"vnd.android-dir/mms-sms"**);  
 startActivity(sendIntent);  
 }  
 **protected void** PhoneDial() {  
 Intent intent = **new** Intent(Intent.***ACTION\_DIAL***);  
 startActivity(intent);  
 }  
}