```java
public class MainActivity extends AppCompatActivity {
    final Context context = this;
    private Button button;

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);

    button = (Button) findViewById(R.id.Submit);
    //add button listener
    button.setOnClickListener(new OnClickListener() {

        @Override
        public void onClick(View arg0) {
            AlertDialog.Builder alertDialogBuilder = new AlertDialog.Builder(  context:

            //set title
            alertDialogBuilder.setTitle("ATTENTION !");
            //set dialog message
            alertDialogBuilder
                    .setMessage(R.string.nouvelle_activite)
                    .setPositiveButton(R.string.oui, new DialogInterface.OnClickLister
                        public void onClick(DialogInterface dialog, int id) {
                            Toast.makeText(getApplicationContext(),  text: "Envoie des
                            dialog.cancel();
                        }
                    })

                    .setNegativeButton(R.string.retour, new DialogInterface.OnClickLis
                        public void onClick(DialogInterface dialog, int id) {
                            Toast.makeText(getApplicationContext(),  text: "Action annu
                            dialog.cancel();
                        }
                    });

            //create alert dialog
            AlertDialog alertDialog = alertDialogBuilder.create();
```
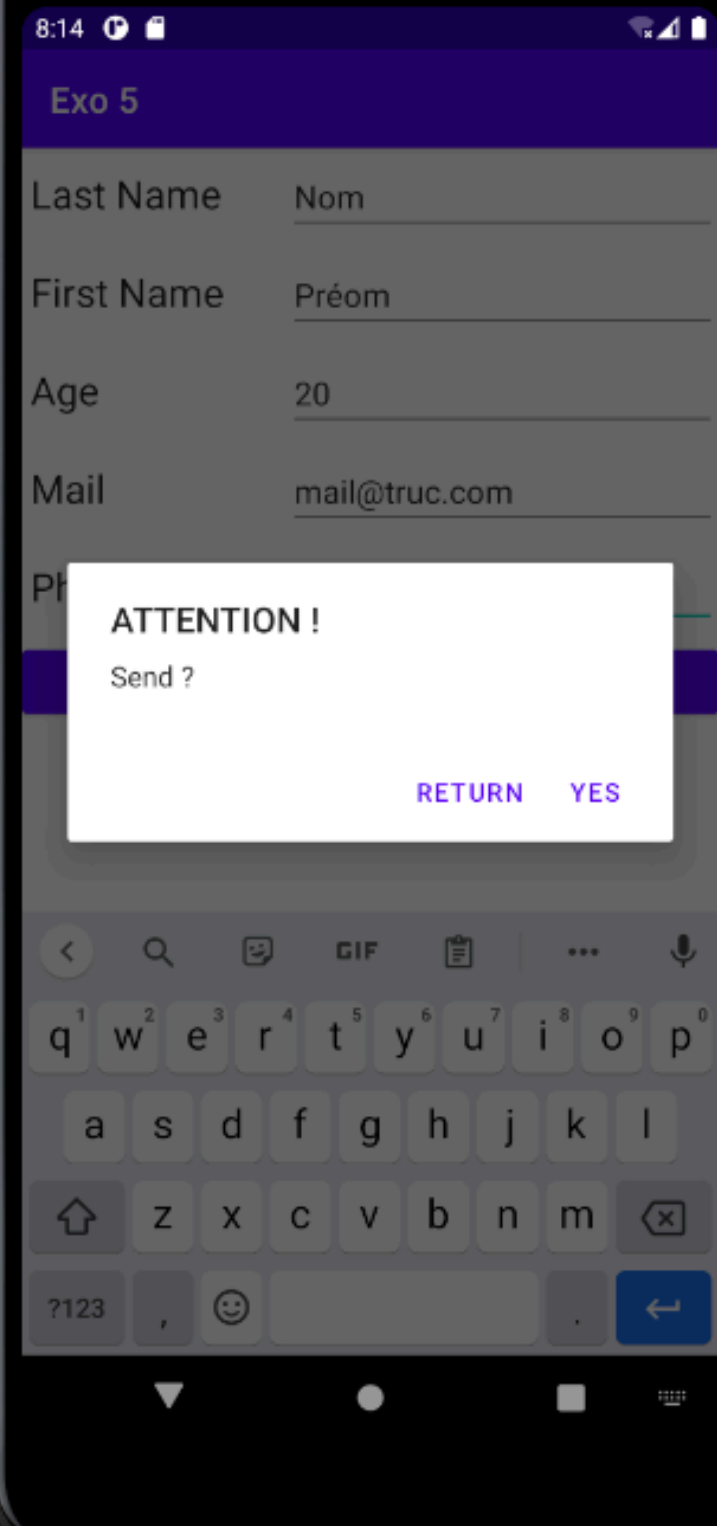
8:14

Exo 5

Last Name   Nom

First Name   Préom

Age   20

Mail   mail@truc.com

Ph

ATTENTION !

Send ?

RETURN   YES

a	s	d	f	g	h	j	k
⇧	z	x	c	v	b	n	m

Envoie des réponses

| ?123 | , | 🙂 | | | . |

```java
ertDialogBuilder.setTitle("ATTENTION !");
set dialog message
ertDialogBuilder
        .setMessage(R.string.nouvelle_activite)
        .setPositiveButton(R.string.oui, new DialogInterface.OnClickListener(
            public void onClick(DialogInterface dialog, int id) {
                // Toast.makeText(getApplicationContext(), "Envoie des réponse
                //dialog.cancel();

                Intent intention1 = new Intent( packageContext: MainActivity.thi

                Text = (EditText) findViewById(R.id.saisieNom);
                String r = Text.getText().toString();
                intention1.putExtra( name: "Nom",r);

                Text = (EditText) findViewById(R.id.saisiePrenom);
                String a = Text.getText().toString();
                intention1.putExtra( name: "Prenom",a);

                Text = (EditText) findViewById(R.id.saisieAge);
                String z = Text.getText().toString();
                intention1.putExtra( name: "Age",z);

                Text = (EditText) findViewById(R.id.saisiemail);
                String e = Text.getText().toString();
                intention1.putExtra( name: "Email",e);

                Text = (EditText) findViewById(R.id.saisieTel);
                String t = Text.getText().toString();
                intention1.putExtra( name: "Tel",t);

                MainActivity.this.startActivity(intention1);
```

Exo 6

Last Name	Nom
First Name	Prenom
Age	23
Mail	email@truc.com
Phone	262 698

CONFIRM

nom: Nom

Prenom: Prenom

Age: 23

Email: email@truc.com

Tel: 262 698

VALIDER LES INFOS

RETOUR

```java
t androidiwidget.TextView;

ic class WhiteP extends AppCompatActivity {

@Override
protected void onCreate(Bundle savedInstanceState) {
    super.onCreate(savedInstanceState);
    setContentView(R.layout.activity_white_p);

    TextView text;
    Button button;

    Intent intent = this.getIntent();
    String tel = intent.getStringExtra( name: "Tel");
    text = (TextView) findViewById(R.id.telephone);
    text.setText(tel);

    ActivityCompat.requestPermissions( activity: WhiteP.this,
            new String[]{Manifest.permission.CALL_PHONE},
            requestCode: 1);

    button = (Button) findViewById(R.id.appel);
    button.setOnClickListener(new View.OnClickListener() {
        @Override
        public void onClick(View v) {
            Intent intentAppel = new Intent(Intent.ACTION_CALL, Uri.p
            startActivity(intentAppel);
        }

    }
});

}
```
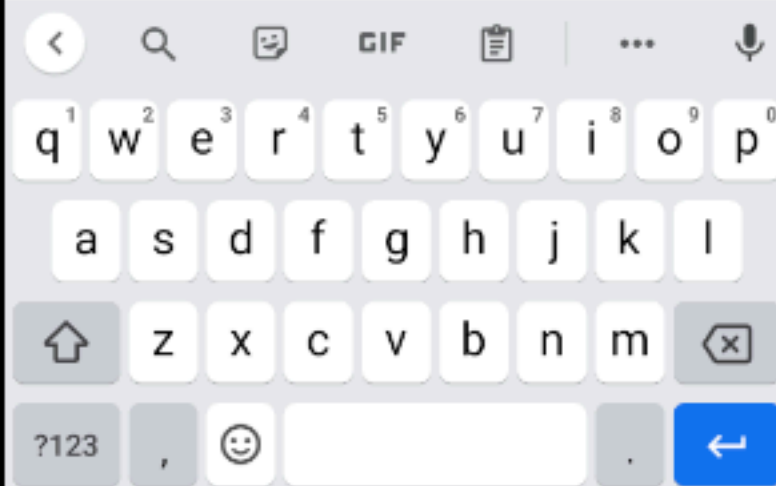
Exo 7

Last Name	Write your Last Name
First Name	Write your First Name
Age	Write your Age
Mail	Write your Mail
Phone	262 698

CONFIRM

Exo 7

nom:

Prenom:

Age:

Email:

Tel: 262 698

VALIDER LES INFOS

RETOUR

```java
import android.os.Bundle;
import android.view.View;
import android.widget.Button;
import android.widget.TextView;


public class WhiteP extends AppCompatActivity {


    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_white_p);


        TextView text;
        Button button;


        Intent intent = this.getIntent();
        String tel = intent.getStringExtra( name: "Tel");
        text = (TextView) findViewById(R.id.telephone);
        text.setText(tel);


        ActivityCompat.requestPermissions( activity: WhiteP.this,
                new String[]{Manifest.permission.CALL_PHONE},
                requestCode: 1);


        button = (Button) findViewById(R.id.appel);
        button.setOnClickListener(new View.OnClickListener() {
            @Override
            public void onClick(View v) {
                Intent intentAppel = new Intent(Intent.ACTION_CALL, Uri.p
                startActivity(intentAppel);
```

8:58

Exo 7

262 698

APPELER

262 698

00:02

Mute

Keypad

Speaker

Add call

Hold

```java
Train train1 = new Train( d: "Toulouse", a: "Montpellier", n:
Train train2 = new Train( d: "Montpellier", a: "Toulouse", n:

Train train3 = new Train( d: "Paris", a: "Montpellier", n: 1

Train train4 = new Train( d: "Montpellier", a: "Paris", n: 7
Train train5 = new Train( d: "Montpellier", a: "Paris", n: 5


Trains.add(train1);
Trains.add(train2);
Trains.add(train3);
Trains.add(train4);
Trains.add(train5);



Intent intent = this.getIntent();
String depart = intent.getStringExtra( name: "Depart");
String arrivee = intent.getStringExtra( name: "Arrivee");

boolean test = false;
for (int i=0; i<Trains.size(); i++){

    if(Trains.get(i).Depart.equals(depart) && Trains.get(i
        LinearLayout li = (LinearLayout) findViewById(R.id
        TextView t = new TextView( context: this);
        t.setText("Numero_Train: "+Trains.get(i).Num+" Dep
                + " Horraire : "+ Trains.get(i).Heure);

        li.addView(t);
        test=true;
    }
}

if (test == false){
```