

Correction TD07

Matière : DEVELOPPEMENT D'APPLICATIONS MOBILES NATIVES

Classes : SEM21

```
MainActivity
private void ajouterEcouteurs() {
    btnEnregistrer.setOnClickListener(new OnClickListener() {
        @Override
        public void onClick(View arg0) {    enregistrer();    }
    });
    btnAfficher.setOnClickListener(new OnClickListener() {
        @Override
        public void onClick(View arg0) {    afficher();    }
    });
}
private void recuperer() {
    SharedPreferences p = getSharedPreferences("jeu", Context.MODE_PRIVATE);
    spType.setSelection(p.getInt("type", 0));
    seekNiveau.setProgress(p.getInt("niveau", 0));
    if (p.getBoolean("son_active", false))
        rdgSon.check(R.id.rdOui);
    else
        rdgSon.check(R.id.rdNon);
}
protected void enregistrer() {
    SharedPreferences p = getSharedPreferences("jeu", Context.MODE_PRIVATE);
    Editor ed = p.edit();
    ed.putInt("type", spType.getSelectedItemPosition());
    ed.putInt("niveau", seekNiveau.getProgress());
    switch (rdgSon.getCheckedRadioButtonId()) {
        case R.id.rdOui:
            ed.putBoolean("son_active", true);
            break;
        case R.id.rdNon:
            ed.putBoolean("son_active", false);
            break;
    }
    ed.commit();
}
protected void afficher() {
    String param = "Type:" + spType.getSelectedItem().toString() + "\n" + "Niveau:" +
        seekNiveau.getProgress()
        + "\n";
    switch (rdgSon.getCheckedRadioButtonId()) {
        case R.id.rdOui:
            param += "Son activé : Oui";
            break;
        case R.id.rdNon:
            param += "Son activé : Non";
            break;
    }
    Toast t = Toast.makeText(this, param, Toast.LENGTH_LONG);
    t.show();
}
```