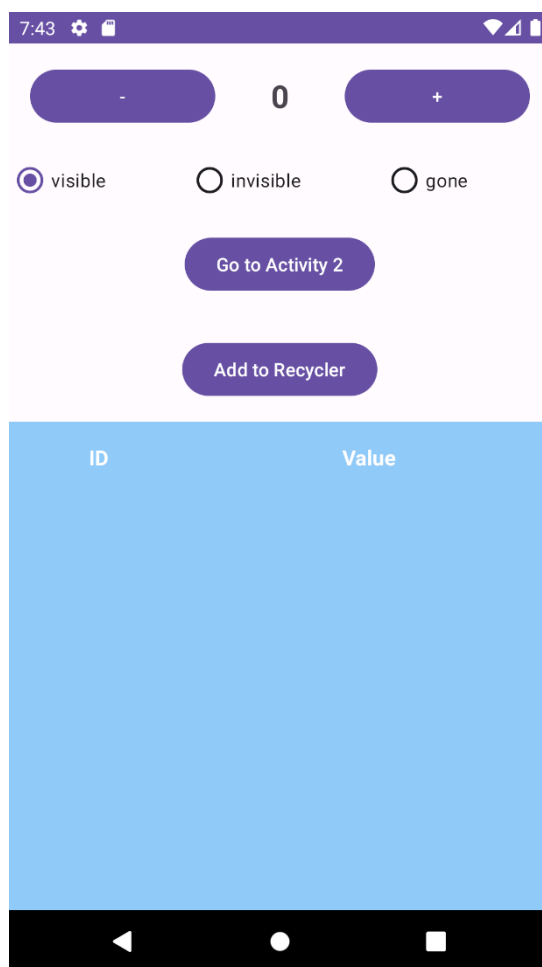


NOMBRE		ETAPA / CICLO	CURSO
		CFGS DAW/DAM	1º
APELLIDOS		ASIGNATURA/MÓDULO	CONVOCATORIA
		PROGRAMACIÓN	
DNI	FECHA	NOTA	
	30-06-2023		

Make an application with the following specifications:

- (2p) Create a view like the one shown in the following image.



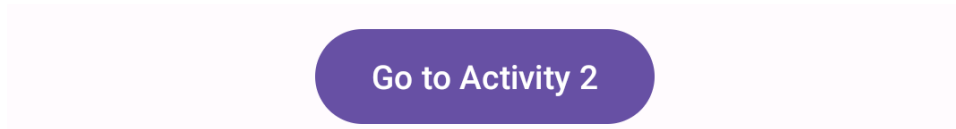
- (2p) The + and - buttons should increase or decrease the number displayed between them.



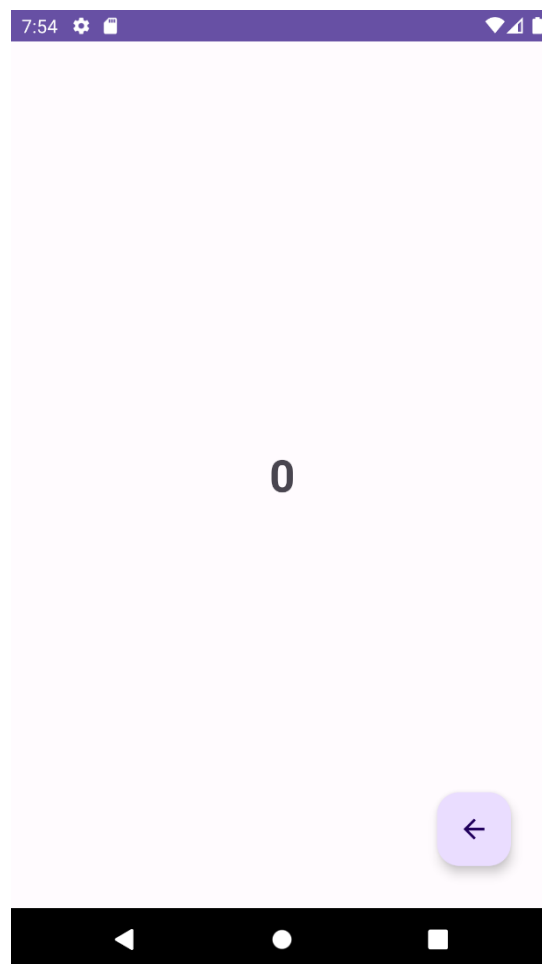
3. (2p) The radio buttons should modify the visibility of the components from the previous exercise. Remember that radio buttons should only be selected one at a time.

☒ visible ☐ invisible ☐ gone

4. (2p) The button “Go to Activity 2”



... should launch an Activity that show the number displayed in the exercise 1 even if the number has been modified by the buttons + or -.



Place a floating button to come back to the main activity.

5. (2p) The button



... should add the number displayed in the exercise 1 to the recycler view like showed in the image belong.



Hint.

Remember to add a RecyclerViewAdapter and a LinearLayoutManager to your RecyclerView. You have an incomplete recycler adapter example in the next page.

Annex

```
public class MyRecyclerViewAdapter extends RecyclerView.Adapter<MyRecyclerViewAdapter.MyViewHolder> {

    private LayoutInflater inflater;
    private Context context;

    public MyRecyclerViewAdapter(@NonNull Context context) {
        this.context = context;
        inflater = (LayoutInflater) context.getSystemService(Context.LAYOUT_INFLATER_SERVICE);
    }

    @NonNull
    @Override
    public MyRecyclerViewAdapter.MyViewHolder onCreateViewHolder(@NonNull ViewGroup parent, int viewType) {
        View view = inflater.inflate(R.layout.simple_element, parent, false);
        return new MyViewHolder(view);
    }

    @Override
    public void onBindViewHolder(@NonNull MyRecyclerViewAdapter.MyViewHolder holder, int position) {

    }

    @Override
    public int getItemCount() {
        return 0;
    }

    public class MyViewHolder extends RecyclerView.ViewHolder{

        public MyViewHolder(@NonNull View itemView) {
            super(itemView);
        }
    }
}
```