Exercícios TP LP-II
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GRUPO I: considere o código abaixo gravado num único ficheiro `BB.java`. Responda às perguntas nos locais indicados; cada resposta correcta vale 1 valor; apenas as V/F erradas descontam 0.5.

```
[1]  class AA {//Compile error? [V/F]_____
[2]     protected int ints[] = {1,2};//Compile error? [V/F]_____
[3]     public AA(int s){ ints = new int[s]; }//Compile error? [V/F]_____
[4]  }
[5]  class SubAA extends AA {
[6]     protected String str;
[7]     public SubAA() { super(); }//Compile error? [V/F]_____
[8]     public SubAA(String s, int x) { super(x); str = s; }
[9]  }
[10] public class BB {
[11]    public static String str = "Obi-Wan Kenobi";
[12]    public static void main(String[] args) {
[13]       AA aa1=new AA(2), aa2=new AA();//Compile error? [V/F]_____
[14]       ArrayList alist = new ArrayList();//Compile error? [V/F]_____
[15]       int a[] = new AA(2).ints;
[16]       int i = 8;
[17]       for(i=0; i<a.length; i++) { a[i]=2*i; }//Compile error? [V/F]____
[18]       int n = ++i % 2;
[19]       System.out.println("n=" + n);//Prints what?_____
[20]       System.out.println("i=" + ++i);//Prints what?_____
[21]       for (int j = 0; j < a.size(); j++);//Compile error? [V/F]_____
[22]       if (a[0]>a[1]) System.out.println("GREATER");//Prints what?_____
[23]       AA aa3 = new AA(2);
[24]       alist.add(aa3);
[25]       alist.add(new SubAA("",2)); //Compile error? [V/F]_____
[26]       AA aa4 = v.get(0); //Compile error? [V/F]_____
[27]       System.out.println("bool=" + (aa3==aa1)); //Prints what?_____
[28]       SubAA saa1 = new AA(2); //Compile error? [V/F]_____
[29]       SubAA saa2 = new SubAA("hello",2); //Compile error? [V/F]_____
[30]       aa4 = new SubAA("world",2); //Compile error? [V/F]_____
[31]       _____;//Print str value from aa4
[32]       BB bb1 = new BB();//Compile error? [V/F]_____
[33]       _____;//Print str value from BB
[34]    }
[35] }
```