

The screenshot shows the NetBeans IDE 8.2 interface. The left sidebar displays the project structure for 'Diagram Code', which includes a package 'ec.edu.espe.code.model' containing several Java files (A.java through J.java). The main editor window shows the source code for 'A.java'. The code includes package declarations, class A with private attributes a, b, a1, a2, and an array bs, and methods A(int m, int n), A(), and A(int a, int b, A a1, A a2). The output window at the bottom shows a successful build message: 'BUILD SUCCESSFUL (total time: 0 seconds)'.

```
1  /*
2  * To change this license header, choose License Headers in Project Properties.
3  * To change this template file, choose Tools | Templates
4  * and open the template in the editor.
5  */
6  package ec.edu.espe.code.model;
7
8  /**
9   *
10  * @author Cristopher Sarmiento Futures Programmers ESPE-DCCO
11  */
12  public class A {
13
14      private int a; //1
15      private int b; //1
16      private A a1; //1
17      private A a2; //1
18      private B[] bs = new B[5]; //1
19
20
21      public void A(int m, int n){ //0.2
22
23      }
24
25      public void A(){
26
27      }
28
29      public A(int a, int b, A a1, A a2 ) { //0.8 dont arraylist
30          this.a = a;
31          this.b = b;
```

Output X

ESPE202105-OOP-TC-3730 - D:\Escritorio\Espe\21-MAY-SEP\POO\03code\ESPE202105-OOP-TC-3730 x Diagram Code (run) x

run:
BUILD SUCCESSFUL (total time: 0 seconds)

Finished building Diagram Code (run).

17:25 INS