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Vocabulary

String:

String it = "hello3141 hi";

Collection:

**public** **class** Foo

{

**public** **static** **void** main(String args[])

{

ArrayList<Object> collection = **new** ArrayList<Object>();

String hi = "hello";

collection.add(hi);

Integer in = **new** Integer(100);

collection.add(in);

}

}

Graph:

//Creates an adjacency matrix that is the representation

//of a graph

**int**[][] adjacent = **new** **int**[5][5];

**for** (**int** i = 0; i < adjacent.length; i++)

{

**for** (**int** j = 0; j < adjacent[i].length; j++)

{

adjacent[i][j] = 0;

}

}

adjacent[1][0] = 1;

adjacent[2][1] = 1;

adjacent[1][3] = 1;

adjacent[4][0] = 1;

adjacent[4][2] = 1;  
adjacent[0][3] = 1;