

# **My Project**

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Version  
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## File List

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# Namespace Documentation

## Package pplq2

### Classes

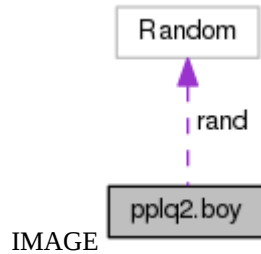
class **boy**  
class **CommitmentsGifts**  
class **CSVGenerator**  
class **GetDataFromCsv**  
class **gift**  
class **girl**  
class **KHappyCompat**  
class **LogGenerator**  
class **PPLQ2**



# Class Documentation

## pplq2.boy Class Reference

Collaboration diagram for pplq2.boy:



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### Detailed Description

Definition at line 5 of file boy.java.

---

The documentation for this class was generated from the following file:

0 /media/jarvis/C9AC-C51C/Ankit/PPLQ2/src/pplq2/**boy.java**

## pplq2.CommitmentsGifts Class Reference

### Static Public Member Functions

static int **CommitandGift** (boy[] boys, girl[] girls, gift[] gifts, int allocations[], int b, int g, int gif, String Logdata[])

---

### Detailed Description

Definition at line 9 of file CommitmentsGifts.java.

---

### Member Function Documentation

static int pplq2.CommitmentsGifts.CommitandGift (boy [] *boys*, girl [] *girls*, gift [] *gifts*, int *allocations*[], int *b*, int *g*, int *gif*, String *Logdata*[][static]

Definition at line 11 of file CommitmentsGifts.java.

Here is the caller graph for this function:



The documentation for this class was generated from the following file:

1 /media/jarvis/C9AC-C51C/Ankit/PPLQ2/src/pplq2/CommitmentsGifts.java

## pplq2.CSVGenerator Class Reference

### Static Public Member Functions

static void **generateCsvFile** (String fileName, String type, int b, int g, int gifts)

---

### Detailed Description

Definition at line 9 of file CSVGenerator.java.

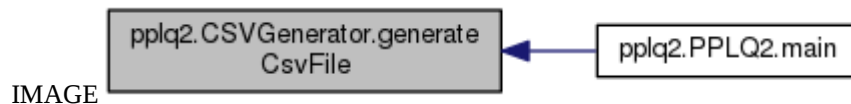
---

### Member Function Documentation

**static void pplq2.CSVGenerator.generateCsvFile** (String *fileName*, String *type*, int *b*, int *g*, int *gifts*)[static]

Definition at line 11 of file CSVGenerator.java.

Here is the caller graph for this function:



The documentation for this class was generated from the following file:

2   /media/jarvis/C9AC-C51C/Ankit/PPLQ2/src/pplq2/CSVGenerator.java

## pplq2.GetDataFromCsv Class Reference

### Static Public Member Functions

static void **getdata** (**boy**[] boys, **girl**[] girls, **gift**[] gifts)

---

### Detailed Description

Definition at line 10 of file GetDataFromCsv.java.

---

### Member Function Documentation

static void pplq2.GetDataFromCsv.getdata (boy [] *boys*, girl [] *girls*, gift [] *gifts*)  
[static]

Definition at line 12 of file GetDataFromCsv.java.

Here is the caller graph for this function:

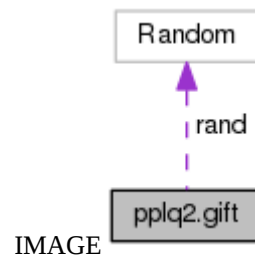


The documentation for this class was generated from the following file:

3 /media/jarvis/C9AC-C51C/Ankit/PPLQ2/src/pplq2/GetDataFromCsv.java

## pplq2.gift Class Reference

Collaboration diagram for pplq2.gift:



---

### Detailed Description

Definition at line 8 of file gift.java.

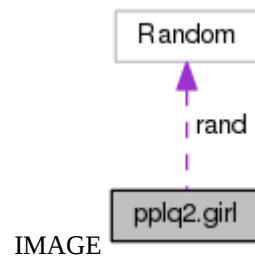
---

The documentation for this class was generated from the following file:

4   /media/jarvis/C9AC-C51C/Ankit/PPLQ2/src/pplq2/**gift.java**

## pplq2.girl Class Reference

Collaboration diagram for pplq2.girl:



---

### Detailed Description

Definition at line 5 of file `girl.java`.

---

The documentation for this class was generated from the following file:

5    `/media/jarvis/C9AC-C51C/Ankit/PPLQ2/src/pplq2/girl.java`

## pplq2.KHappyCompat Class Reference

### Static Public Member Functions

static void **sortcouples** (int[][] happiness, int[][] compatibility, **girl**[] girls, int a)

---

### Detailed Description

Definition at line 5 of file KHappyCompat.java.

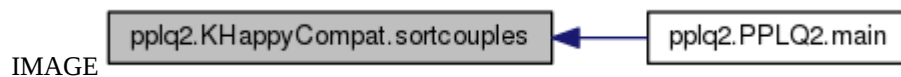
---

### Member Function Documentation

static void pplq2.KHappyCompat.sortcouples (int *happiness*[], int *compatibility*[],  
girl [] *girls*, int *a*)[static]

Definition at line 7 of file KHappyCompat.java.

Here is the caller graph for this function:



The documentation for this class was generated from the following file:

6 /media/jarvis/C9AC-C51C/Ankit/PPLQ2/src/pplq2/**KHappyCompat.java**

## pplq2.LogGenerator Class Reference

### Public Member Functions

void **GenerateLog** (String[][] Logdata, int allocations[], **gift**[] gifts, int a)

---

### Detailed Description

Definition at line 12 of file LogGenerator.java.

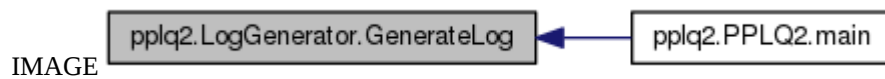
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### Member Function Documentation

void pplq2.LogGenerator.GenerateLog (String *Logdata*[], int *allocations*[], gift [] *gifts*, int *a*)

Definition at line 14 of file LogGenerator.java.

Here is the caller graph for this function:



The documentation for this class was generated from the following file:

7 /media/jarvis/C9AC-C51C/Ankit/PPLQ2/src/pplq2/**LogGenerator.java**



# pplq2.PPLQ2 Class Reference

## Static Public Member Functions

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

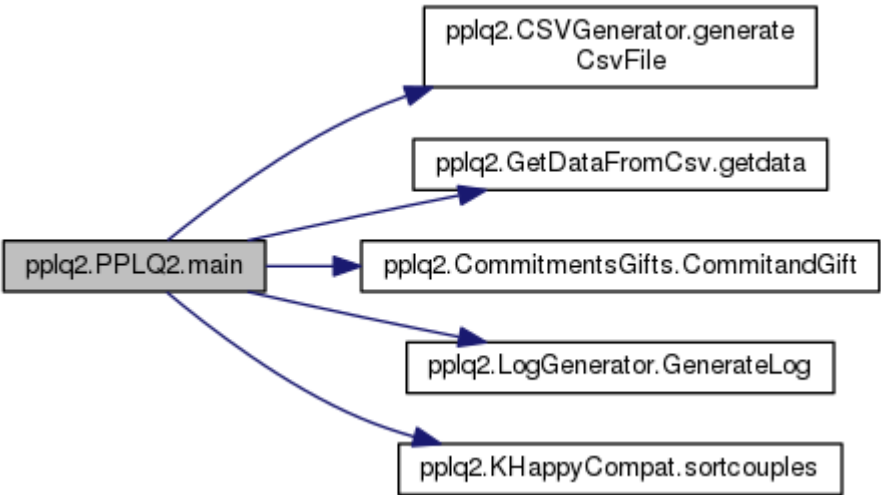
## Detailed Description

Definition at line 7 of file PPLQ2.java.

## Member Function Documentation

static void pplq2.PPLQ2.main (String [] args)[static]

Definition at line 9 of file PPLQ2.java.  
Here is the call graph for this function:



IMAGE

The documentation for this class was generated from the following file:

8 /media/jarvis/C9AC-C51C/Ankit/PPLQ2/src/pplq2/PPLQ2.java

# File Documentation

## /media/jarvis/C9AC-C51C/Ankit/PPLQ2/src/pplq2/boy.java File Reference

### Classes

class `pplq2.boy`

### Packages

package `pplq2`

**/media/jarvis/C9AC-  
C51C/Ankit/PPLQ2/src/pplq2/CommitmentsGifts.java File  
Reference**

**Classes**

class pplq2.CommitmentsGifts

**Packages**

package pplq2

**/media/jarvis/C9AC-  
C51C/Ankit/PPLQ2/src/pplq2/CSVGenerator.java File  
Reference**

**Classes**

class pplq2.CSVGenerator

**Packages**

package pplq2

## **/media/jarvis/C9AC-C51C/Ankit/PPLQ2/src/pplq2/GetDataFromCsv.java File Reference**

### **Classes**

class `pplq2.GetDataFromCsv`

### **Packages**

package `pplq2`

## **/media/jarvis/C9AC-C51C/Ankit/PPLQ2/src/pplq2/gift.java File Reference**

### **Classes**

class **pplq2.gift**

### **Packages**

package **pplq2**

## **/media/jarvis/C9AC-C51C/Ankit/PPLQ2/src/pplq2/girl.java File Reference**

### **Classes**

class **pplq2.girl**

### **Packages**

package **pplq2**

## **/media/jarvis/C9AC-C51C/Ankit/PPLQ2/src/pplq2/KHappyCompat.java File Reference**

### **Classes**

class `pplq2.KHappyCompat`

### **Packages**

package `pplq2`



## **/media/jarvis/C9AC-C51C/Ankit/PPLQ2/src/pplq2/LogGenerator.java File Reference**

### **Classes**

class `pplq2.LogGenerator`

### **Packages**

package `pplq2`

**/media/jarvis/C9AC-C51C/Ankit/PPLQ2/src/pplq2/PPLQ2.java**  
**File Reference**

**Classes**

class pplq2.PPLQ2

**Packages**

package pplq2

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