

Boy
string name; int intelligence; int attractiveness; int budget; int status; int threshold; char type;
string getName(); int getIntelligence(); int getAttractiveness(); int getBudget(); int getStatus(); int getThreshold(); char getType(); void setDetails(string,int,int,int,int,int,char); void setStatus(int);

Girl
string name; int intelligence; int attractiveness; int maintenance; int status; char type; char criterion;
string getname(); int getIntelligence(); int getAttractiveness(); int getMaintenance(); int getStatus(); char getType(); char getCriterion(); setDetails(string,int,int,int,char,int,char); void setStatus(int);

Couple
string boy; string girl; int giftsArr[Gf]; int num; float happiness; float compatibility;
string getBoy(); string getGirl(); int getNum(); int * getGifts(); void setGifts(int); void setHappiness(float); void setCompatibility(float); float getHappiness(); float getCompatibility(); void setDetails(string,string);

Gift
int id; int price; char type; int value; int status;
void setDetail(int,int,char,int); void setStatus(int); int getId(); int getPrice(); char getType(); int getStatus();

