

Home *<URL*: *http://uva.onlinejudge.org/index.php>* ▶ Browse Problems

Root < URL: index.php?

option=com_onlinejudge&Itemid=8&category=0>

:: Contest Volumes (10000...) < URL: index.php?

option=com_onlinejudge&Itemid=8&category=2>

:: Volume 114 (11400-11499) < URL: index.php?

option=com_onlinejudge&Itemid=8&category=26>

option=com_onlinejudge&Itemid=8&page=submit_problem&pro

PDF < URL: external/114/11450.pdf>
option=com_onlinejudge&Itemid=8&page=problem_stats&pro

11450 - Wedding shopping

Time limit: 3.000 seconds

D. Wedding Shopping

Patricia Smith and José Antonio Sánchez
request the pleasure of
the company of
Mr and Mrs James and Sarah Student
at their wedding,
at St Mary's Church, Espinardo
on Saturday, May 17th, 2008 at 9 d'clock
and afterwerds at
Cantina Hall, CSU.

RSVP Universitary Campus, Espinardo, WT8 4EG

Background

One of our best friends is getting married and we all are nervous because he is the first of us who is doing something similar. In fact, we have never assisted to a wedding, so we have no clothes or accessories, and to solve the problem we are going to a famous department store of our city to buy all we need: a shirt, a belt, some shoes, a tie, etcetera.

The Problem

We are offered different models for each class of garment (for example, three shirts, two belts, four shoes, ..). We have to buy one model of each class of garment, and just one.

As our budget is limited, we cannot spend more money than it, but we want to spend the maximum possible. It's