The program models a simple bank account system. The system consists of the following unit:

1. An Account which has a name and a balance.
2. A Saving Account which is an Account with interest rate
3. A Checking Account which is an Account with a fee of £1.50 per withdrawal
4. A Trust Account has a name, balance, and interest rate such that any deposit of £5000.00 or more will receive s £50.00 bonus deposited to the account. A Trust Account allows no more than 3 withdrawals per year and each of these must be less than 20% of the account.