

```
%  
% Inputs:  
%   nB: the number of bandits  
%   nA: the number of arms  
%   nP: the number of plays (times we will pull a arm)  
%   sigmaReward: the standard deviation of the return from each of the arms  
%  
% Written by:  
% --  
% John L. Weatherwax                2007-11-13  
%  
% email: wax@alum.mit.edu  
%  
% Please send comments and especially bug reports to the  
% above email address.  
%  
%-----  
  
close all;  
  
% sample_discrete.m  
addpath( genpath( '../ ../FullBNT-1.0.4/KPMstats/' ) );  
  
nB=2000; nA=10; nP=1000; sigmaReward=1.0;  
exercise_2_11(nB,nA,nP,sigmaReward);
```