```
%---------- Fill in this table ---------%
%--------------------------------------%
%   k   | Accuracy | squared error
%--------------------------------------%
%  10  |  0.675000 |25.324866
%--------------------------------------%
%  20  |  0.687500  | 38.880950
%--------------------------------------%
%  30  |  0.718750 | 41.943644
%--------------------------------------%
%  40   |  0.737500 | 44.976573
%--------------------------------------%
%  50   |  0.737500 |44.998154
%--------------------------------------%
```