```
void InitTable(int* table)
      for (int i = 0; i < 25; i++)
             table(i) = i + 1;
      }
      int nSrc;
      int nDest;
      int nTemp;
      for (int i = 0; i < 250; i++)
      {
             nSrc = rand() % 25;
             nDest = rand() % 25;
             nTemp = table(nSrc);
             table(nSrc) = table(nDest);
             table(nDest) = nTemp;
      }
}
void ShowTable(int* table)
      cout << "======" << endl;
      for (int i = 0; i < 25; i++)
             cout << "| " << table(i) << "\text{\text{$\psi}$t|";}
             if (i \% 5 == 4)
             {
                     cout << endl;
                     cout << "=======" << endl;
             }
      }
}
```