NAMA : DHIKA AUFA HARDINATA

NIM : F1B019039

KELOMPOK : 8

Studi Kasus / Permasalahan

1. Buatlah program jual beli dengan menggunakan modul P1 sampai P4 dimana barang yang di jual setiap kelompok harus berbeda-beda dan jumlah barang yang di jual di masing-masing anggota kelompok harus berbeda dari anggota kelompoknya minimal 15 barang .

SCRIPT

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| #include <stdio.h>  #include <stdlib.h>  int array[17]={5,12,50,70,100,140,310,355,520,720,925,1060,1450,2180,5600,7290,36500};  int array1[17]={1000,2000,8000,10000,14000,49000,77000,85000,97000,130000,169000,194000,310000,739000,870000,915000,1000000};  char nama[100];  char nim[10];  int id,saldo = 1000000;  int menu(){  menu:  system("cls");  int pilih,x,sisa,harga,hasil,total;  char lagi;  printf("Pilih nominal top up\n");  printf("=======================================\n");  printf("Saldo anda sebesar = %d\n",saldo);  printf("=======================================\n");  printf("\n|-------|------------------------|----------------|\n");  printf("| kode |\t Jumlah diamond\t |\tHarga(Rp.)|\n");  for (int y=0;y<17;y++){  printf("| %i",y+1);  printf("\t|\t%d",array[y]);  printf("\tDiamond |\t%d",array1[y]);  printf("\t |");  printf("\n");  }  printf("===================================================\n");  printf("Pilih\n");  scanf("%d",&pilih);  switch (pilih){  case 1:  printf("%d diamond,Rp %d\n",array[0],array1[0]);  break;  case 2:  printf("%d diamond,Rp %d\n",array[1],array1[1]);  break;  case 3:  printf("%d diamond,Rp %d\n",array[2],array1[2]);  break;  case 4:  printf("%d diamond,Rp %d\n",array[3],array1[3]);  break;  case 5:  printf("%d diamond,Rp %d\n",array[4],array1[4]);  break;  case 6:  printf("%d diamond,Rp %d\n",array[5],array1[5]);  break;  case 7:  printf("%d diamond,Rp %d\n",array[6],array1[6]);  break;  case 8:  printf("%d diamond,Rp %d\n",array[7],array1[7]);  break;  case 9:  printf("%d diamond,Rp %d\n",array[8],array1[8]);  break;  case 10:  printf("%d diamond,Rp %d\n",array[9],array1[9]);  break;  case 11:  printf("%d diamond,Rp %d\n",array[10],array1[10]);  break;  case 12:  printf("%d diamond,Rp %d\n",array[11],array1[11]);  break;  case 13:  printf("%d diamond,Rp %d\n",array[12],array1[12]);  break;  case 14:  printf("%d diamond,Rp %d\n",array[13],array1[13]);  break;  case 15:  printf("%d diamond,Rp %d\n",array[14],array1[14]);  break;  case 16:  printf("%d diamond,Rp %d\n",array[15],array1[15]);  break;  case 17:  printf("%d diamond,Rp %d\n",array[16],array1[16]);  break;  }  harga=hasil+array1[pilih-1];  hasil=array1[pilih-1];  printf("=======================================\n");  printf("\nApakah Anda ingin melanjutkan transaksi? (y/n)\n");  scanf("%c",&lagi);  if(lagi=='y'||lagi=='Y'){  total=array1[pilih-1]+harga;  goto menu;  }  else if (lagi!='y'||lagi!='Y'){  goto akhir;  }  return 0;  akhir:  sisa=saldo-harga;  printf("=========================================\n");  printf("|Struk pembayaran\t\t\t|\n");  printf("|Total pembelian diamond harga =%d\t|\n",harga);  printf("|Sisa saldo anda =%i\t|\n",sisa);  printf("|Atas nama =%s\t|\n",nama);  printf("|Id FREE FIRE =%d\t|\n",id);  printf("=========================================\n");  }  int main(){  system("cls");  printf("=======================================\n");    printf("|| TOP UP ||\n");  printf("|| FREE FIRE ||\n");  printf("=======================================\n");  ulang :  printf("Masukkan nama anda = ");  scanf("%s",&nama);  printf("Masukkan ID anda = ");  scanf("%s",&id);  menu();  if(nama != "AUFA" && nim != "F1B019039"){  system("cls");  menu();  }  else {  system("cls");  goto ulang;  }  } |

Hasil Running





