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| PROGRAMMING FUNDAMENTALS LAB |
| LAB – 10  K200239  ABDUL REHMAN SYED |
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Question 1 :

Code :

#include<stdio.h>

#include<string.h>

struct movietypes

{

char movie\_name[100];

char movie\_director[100];

char producer[100];

int year, n;

};

int main()

{

struct movietypes movie;

strcpy( movie. movie\_name, "hello");

strcpy(movie. movie\_director,"ABDULREHMAN");

strcpy(movie. producer,"ABDULREHMAN");

movie.year= 2010;

movie. n= 36000;

printf("Movie name : ");

puts(movie.movie\_name);

printf("movie director : ");

puts(movie.movie\_director);

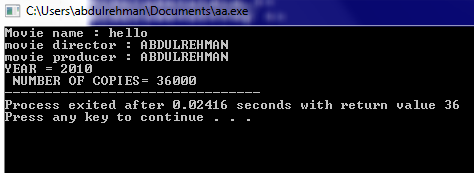
printf("movie producer : ");

puts(movie.producer);

printf("YEAR = %d\n NUMBER OF COPIES= %d",movie.year,movie.n);

}

Output :



Question 2 :

Code :

#include<stdio.h>

#include<string.h>

struct menuItem

{

char menuItemType[20];

double menuPrice;

};

int main()

{

struct menuItem menu;

strcpy(menu.menuItemType, "seekh kabab");

menu.menuPrice = 130.75;

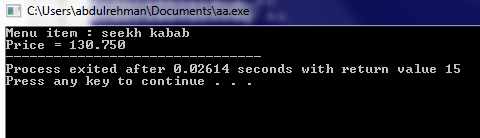
printf("Menu item : ");

puts(menu.menuItemType);

printf("Price = %.3f",menu.menuPrice);

}

Output :



Question 3 :

Code :

#include<stdio.h>

#include<string.h>

struct checkingaccount

{

char accountHolder\_name[100];

int account\_number;

double account\_balance;

double interest\_rate;

};

int main()

{

struct checkingaccount account;

strcpy(account. accountHolder\_name, "ABDULREHMAN");

account. account\_number = 26356;

account. account\_balance = 2387;

account.interest\_rate = 4;

printf("Account holder name : ");

puts(account.accountHolder\_name);

printf("Account number = %d\nAccount balance=%.4f\ninterest rate=%.4f",account.account\_number,account.account\_balance,account.interest\_rate);

}

Output :

