**Que no.1**

#include <stdio.h>

void main()

{

int i=3,\*iptr;

iptr=&i;

printf("int i is %d \n",\*iptr);

printf("address of i is %d \n",&i);

long int k=3,\*kptr;

kptr=&k;

printf("long int k is %ld \n",\*kptr);

printf("address of k is %ld \n",&k);

float p=3,\*pptr;

pptr=&p;

printf("float p is %f \n",\*pptr);

printf("address of p is %f \n",&p);

double r=3,\*rptr;

rptr=&r;

printf("double r is %2f \n",\*rptr);

printf("address of r is %2f \n",&r);

char q='A',\*qptr;

qptr=&q;

printf("char q is %c \n",\*qptr);

printf("address of i is %d \n",&q);

return 0;

}

**Que no.2**

#include <stdio.h>

void main()

{

int i,j,\*iptr,\*jptr;

iptr=&i;

jptr=&j;

int sum,multiplication,modulas,addition;

printf("enter i: ");

scanf("%d",&i);

printf("enter j: ");

scanf("%d",&j);

printf("address of i is %d \n",&i);

printf("address of j is %d \n",&j);

sum=\*iptr+\*jptr;

printf("sum is: %d\n",sum);

multiplication=\*iptr\*\*jptr;

printf("multiplication is: %d\n",multiplication);

modulas=\*iptr%\*jptr;

printf("modulas is: %d\n",modulas);

addition=\*iptr-\*jptr;

printf("addition is: %d\n",addition);

return 0;

}

**Que no.5**

#include <stdio.h>

void main()

{

int number[10];

int i,\*nptr,sum=0;

printf("Enter 10 integer:");

for(i=0;i<10;i++){

scanf("%d",&number[i]);

}

nptr=&number[0];

printf("10 integers are: ");

for(i=0;i<10;i++){

printf(" %d ",\*(nptr+i));

sum=sum+\*(nptr+i);

}

printf("sum is: %d",sum);

}

**Que no.4**

#include <stdio.h>

void main()

{

char number[10];

int i;

char \*nptr;

printf("Enter 10 integer:");

for(i=0;i<10;i++){

scanf("%c",&number[i]);

}

nptr=&number[0];

printf("10 integers are: ");

for(i=0;i<10;i++){

printf(" %c ",\*(nptr+i));

}

}

**Que no.3**

#include <stdio.h>

void main()

{

int number[10];

int i,\*nptr;

printf("Enter 10 integer:");

for(i=0;i<10;i++){

scanf("%d",&number[i]);

}

nptr=&number[0];

printf("10 integers are: ");

for(i=0;i<10;i++){

printf(" %d ",\*(nptr+i));

}

}

**Que no.6**

#include <stdio.h>

void main()

{

char first[10];

char second[10];

int i,j;

char \*fptr;

char \*sptr;

printf("Enter first word: ");

for(i=0;i<10;i++){

scanf("%c",&first[i]);

}

printf("Enter second word: ");

for(i=0;i<10;i++){

scanf("%c",&second[i]);

}

fptr=&first[0];

sptr=&second[0];

printf("Your submitted words are: \n");

for(i=0;i<10;i++){

printf(" %c ",\*(fptr+i));

}

for(i=0;i<10;i++){

printf(" %c ",\*(sptr+i));

}

}

**Que no.6**

#include <stdio.h>

void main()

{

char first[8];

char second[8];

int i,j;

char \*fptr;

char \*sptr;

printf("Enter first word: ");

for(i=0;i<7;i++){

scanf("%c",&first[i]);

}

printf("Enter second word: ");

for(i=0;i<7;i++){

scanf("%c",&second[i]);

}

fptr=&first[0];

sptr=&second[0];

printf("Your submitted words are: ");

for(i=0;i<7;i++){

printf("%c",\*(fptr+i));

}

for(i=0;i<7;i++){

printf("%c",\*(sptr+i));

}

}

**Que no.7**

#include <stdio.h>

void main()

{

char first[8];

char second[8];

int i;

char \*fptr;

char \*sptr;

printf("Enter first word: ");

for(i=0;i<7;i++){

scanf("%c",&first[i]);

}

printf("Enter second word: ");

for(i=0;i<7;i++){

scanf("%c",&second[i]);

}

fptr=&first[0];

printf("Your submitted words are: ");

for(i=0;i<7;i++){

printf("%c",\*(fptr+i));

}

fptr=&second[0]

for(i=0;i<7;i++){

printf("%c",\*(fptr+i));

}

}

**Que no.9**

#include <stdio.h>

void main()

{

char first[8];

int i;

char \*fptr;

char \*sptr;

printf("Enter first word: ");

for(i=0;i<8;i++){

scanf("%c",&first[i]);

}

sptr=&first[0];

printf("Your submitted word is: ");

for(i=8;i>0;i--){

printf("%c",\*(sptr+i));

}

}

**Que no.9**

#include <stdio.h>

void main()

{

char first[8];

char second[8];

int i;

char \*fptr;

char \*sptr;

printf("Enter first word: ");

for(i=0;i<8;i++){

scanf("%c",&first[i]);

}

fptr=&first[0];

printf("Your submitted word is: ");

for(i=8;i>0;i--){

printf("%c",\*(fptr+i));

}

}

**Que no.10**

#include<stdio.h>

int main( void )

{

int i;

char string[] = "Hello world";

char \*sPtr = string;

char d;

printf( "The string is:\n" );

//for(i=0;i<15;i++){

printf("%s",&string);

printf( "\n" );

printf("Enter characters: ");

scanf("%c",&d);

//for ( ; sPtr != '\0'; sPtr++ ) {

//printf( "%c", sPtr );

//}

for(i=0;i<1;i++){

if(d==\*sPtr)

{

printf("found");

}

else{

printf("not found");

}

}

return 0;

}