

## Questions on Pointers

Q)int main()

```
{ int a[]={ 10,11,-1,56,67,5,4};
```

```
int *p,*q;
```

```
p=a;
```

```
printf(“%d”,p)
```

```
printf(“%d%d%d”,(*p)++,*p++,*++p);
```

```
q=p+3;
```

```
printf(“%d”,*q-3);
```

```
printf(“%d”,--p+5);
```

```
printf(“%d”,*p+*q);
```

```
}
```

Q) void main()

```
{ const int a =-11;’
```

```
int *p=&a;
```

```
*p=10;
```

```
printf(“%d”,p);
```

```
}
```

Q)

void main()

```
{ char str[]=”welcome to class”;
```

```
char *ptr =str;
```

```
printf(“%c”,*ptr);
```

```
printf(“%c”,*(ptr++ +1));
```

```
printf(“%c”,* ((ptr-- +5)-1)+3);
```

```
printf (“%c”,*(++ptr+10)-32);
```

```
printf(“%c%c%c”,*ptr,*++ptr,*--ptr);}
```