```
CODE :-
#include<stdio.h>
#include<conio.h>
#include<string.h>
int match(char st[100],char pat[100]);
void main()
{
char st[100],pat[100];
int status;
clrscr();
printf("Enter the String.\n");
gets(st);
printf("Enter the pattern to match.\n");
gets(pat);
status=match(st,pat);
if(status==-1)
printf("\nNo match found");
else
printf("Match has been found on %d position.",status);
getch();
}
int match(char st[100],char pat[100])
{
int n,m,i,j,count=0,temp=0;
n=strlen(st);
m=strlen(pat);
for(i=0;i<=n-m;i++)
{
temp++;
for(j=0;j<m;j++)
if(st[i+j]==pat[j])
count++;
if(count==m)
return temp;
count=0;
}
return -1;
}
```

OUTPUT :-
Enter the string: Planning and Analysis
Enter the pattern to match: and
Match has been found at 10 position.