

```
#include<stdio.h>
int float temperature ;
printf ( "Enter temperature in celsius : " );
scanf ( "%f" , & temperature );
if ( temperature <0 ) {
printf ( " its freezing cold\n " ); }
else if ( temperature >=0 && temperature <10 ){
printf ( "its freezing cold \n " );
else if ( temperature >=10 && temperature <20 ){
printf ( "Its freezing temperature cold \n " );
else if ( temperature >= 20 && temperature <30 ) ;
{
printf ( "Its moderate \n " );
else if ( temperature > = 30 && temperature < 40 ) {
printf ( " Its not \n " ) ; }
else {
printf ( " Its very hot \n " );
}
return 0 ;
}
```