Perfect numbers

|  |
| --- |
| #include<stdio.h> |
|  | main() |
|  | { |
|  | int i,n,sum,d,j; |
|  | printf("enter n\n"); |
|  | scanf("%d",&n); |
|  | printf("Perfect Numbers Between 1 to %d are:\n",n); |
|  | for(i=1;i<=n;i++) |
|  | { |
|  |  |
|  | sum=0; |
|  |  |
|  | for(j=1;j<=i/2;j++) |
|  | { |
|  | if(i%j==0) |
|  | sum=sum+j; |
|  | } |
|  | if(sum==i) |
|  | printf("%d\t",i); |
|  | } |
|  |  |
|  |  |
|  | } |