```
#include <stdio.h>
#include<string.h>
int main(void){
  // Here your code!
  char str[]="It is a string with smallest and largest word.";
  int chr=0;
  int index=0;
  char word[100];
  char min[20]="jshfsjhdkjahsldk";
  char max[100]=" ";
  while(str[chr])
  {
    if(str[chr]==' ')
    {
      word[index]='\0';
      index=0;
      if(strlen(word)<strlen(min))</pre>
        strcpy(min,word);
       if(strlen(word)>strlen(max))
        strcpy(max,word);
    }
    else
    {
```

```
word[index++]=str[chr];
}
chr++;
}
printf("%s %s",min,max);
return 0;
}
```