ADA.ada

```
with Ada.Text_Io;
procedure Hello_World is
begin
Ada.Text_Io.Put_Line("Hello World!");
end;
```

AWK.awk

```
1 BEGIN { print "Hello world!" }
```

$\mathbf{C.c}$

```
#include <stdio.h>

int main(void)

{

printf("Hello world\n");

return 0;
}
```

C++.cpp

```
#include <iostream>

int main()

{

std::cout << "Hello World!" << std::endl;

}</pre>
```

Fortran.f

```
PROGRAM HELLO
PRINT *, "Hello World"
END PROGRAM HELLO
```

Haskell.hs

```
module Main where
main :: IO ()
main = putStrLn "Hello World!"
```

Java.java

```
public class HelloWorld {//this file MUST have a name "HelloWorld.java"
public static void main(String[] args) {
         System.out.println("Hello world!");
}
```

OCaml.ml

```
1 print_endline "Hello world!"
```

Pascal.p

```
program HelloWorld;

begin
WriteLn('Hello world!');
end.
```

Perl.pl

```
1 print "Hello World.\n";
```

PHP.php

```
1 <?php
2    echo "Hello World!";
3    //";" at the end is optional
4 ?>
```

Python3.py

```
1 print("Hello World")
```

Ruby.rb

```
1 puts "Hello world!"
```