

5:

## Terminology Index:

architecture  
mnemonic  
x86 architecture  
ARM architecture  
AVR architecture  
assembler directives  
memory  
size  
width  
address  
RAM  
non-persistent  
program memory  
persistent  
register file  
program counter  
status register  
flag  
setting/clearing  
destination  
source  
branch  
push  
pop  
stack pointer  
callee-saved  
caller-saved  
datasheet  
assembly language  
assembler  
byte directive  
string directive  
word directive

5:

We

hard

we

un

As

pro

lett

tha

In

will

sin

acc

how

5.

We

lan

of

act

Pyt

So

we

ins

As

If you  
are  
con-

If

If you  
like  
fea

If the  
more  
set

In the  
fan  
com  
com  
the  
be

On  
able  
the  
an

Mo  
have  
of  
writ  
ass  
is a  
ass  
"as  
ISA

In t  
inst  
cha  
hel  
fir  
lan  
cha

## 5.

So

As  
the  
has  
sto  
and  
exe  
bet

Be  
pre

**5.**

A n

A n  
wh  
me  
wid

The  
we  
num

S  
S  
...  
S

In t  
num  
slo  
rep  
-93

Of  
8 p  
sev  
(re

The  
wid  
me  
are

M

W

S

S

E

in

U

E

In t

5.

Wh  
mu  
obj

out  
**me**

The  
int  
This  
ord

In a  
as  
tha  
AV  
65  
me

RA  
sto  
ho  
so

5.

In a

This  
wh  
pro  
car

This  
Re  
nu  
tha

Pro  
co  
is a  
car  
a p

5.

Sup  
we  
RA  
put  
to

Sim  
pro  
use  
req

Bes  
the  
call  
"re

5.

We

The  
call  
inst  
num

The  
inst  
one  
inst  
But  
inc  
sub  
the

**5.**

And  
tha  
val  
per  
rep  
tha  
**sel**

The  
sto  
con  
pu  
sto  
res  
the  
hav

The  
thr

We  
intr

In  
cha  
per  
no  
the

**5.**

The  
ver  
spe  
tha  
you  
wh

On  
you  
cer  
ele  
wh

Like  
me  
co

We  
to  
DD

An

The  
sim-  
the  
the  
to I  
inpr  
res-  
pin

Foreword

5.

Su  
to  
lea

We  
un

Not  
ISA

5

As  
on

1

LITERATURE

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This  
des  
fun  
also  
and

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def o  
    m  
    a  
    s  
    t  
    h
```

So  
but  
ope  
in n

```
x
```

the  
the  
inst

```
m  
a  
s  
i
```

If y  
add  
Pyt  
act

```
x
```

the  
out  
ope  
tha  
lan  
cod

## 5.

So  
the

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D
```

Op  
spe  
use  
reg

```
s
```

to

```
r
```

If,

s  
sin  
take  
cou

re  
with

se

We  
com  
wh  
ser  
com

Bei  
of

an  
in

We  
op  
fac  
so  
sur

No  
per  
cat

o

o

5.

We  
-sh  
reg  
sim  
31  
end

1

An

o

So

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will

1

and

1

are

the

idi

com

fac

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1

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But  
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m

The

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An

To

In  
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No  
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had  
of  
we

Ent  
ope  
The

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This

sta

2

with

this

No  
This

sto

use

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This

slo  
car

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1

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1

Co  
or  
the  
us

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The  
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RA

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we

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On  
tha  
mo

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as  
us

s  
co  
wh

For  
the

**5.**

Re  
as

x  
but

x  
Y

Idi  
so

For  
res  
exa

a  
s

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val

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r

Lik

So

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The

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As

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Sup

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Bes

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The

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Sim

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All the open  
negatives

will

In t  
per  
get  
get  
flag  
ren

On

So  
wh  
In t  
top

Not  
inst  
2,  
on

ne  
as

On  
of 1

We are two  
adults

This  
time  
num  
use

## 5.

We  
writ  
Writ  
belo  
from  
com

The  
use  
and  
req  
the

Th

[ ]  
i

will  
reg  
flow  
com

Re  
pin  
tha

[ ]  
i

This  
be  
say  
imp  
in a

On  
out  
the  
writ  
have

Th

[ ]  
1  
o

Re  
on  
a n  
we

[ ]  
1  
o  
1  
o

In  
in  
ou

Wh  
is  
sig  
7-b  
exa

[ ]  
1  
o  
1  
o  
o  
o  
o  
o

**5.**

So  
cur  
sta  
com  
fun

To  
The  
add  
inst

will  
5 to  
act  
and

So

will  
inst

xi

will

will

we

Play

1  
is  
e  
x

In  
re

No  
intr  
con

Ins  
pro  
ins  
The  
br

In  
ba  
ba  
ba  
ba

This  
ins  
Ho  
ins  
su  
the

100

Or

For

equ

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We

co

On

over

sub

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do

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An

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No

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Co  
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The  
exe

In  
cp

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suc

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co

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r3  
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**5.**

The  
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No  
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co

**5.**

The  
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cha  
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**5.**

Su  
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inst  
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Wh  
a n  
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1  
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To  
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car

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tha  
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And  
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Fee

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5.

Su  
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Ho  
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This  
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Tha  
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B

If v

push  
pop

The

**H**

The  
do,  
push  
push

The

The  
RA  
and  
push  
rec

Let  
begin

**A**  
S

(The  
tha

The  
sp,

**A**  
S

5  
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Sub

**A**  
S

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**A**  
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**A**  
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**A**  
S

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(Af)

And  
??,  
get  
spe

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So  
val  
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add  
sp  
reg  
SPI  
SPI

S

In  
ser  
exā

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we  
we

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De  
In  
as  
see  
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app  
tun  
cor  
coo

This  
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Of car call num unl of irre  
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(No)

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val

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An  
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28

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As  
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**5.**

**Sa**  
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reg  
0:0

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rep  
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**5.**

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Re

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**5.**

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18

To  
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卷之三

THEORY AND PRACTICE IN THE FIELD OF HUMAN RESOURCES

5.

Wh  
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We  
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so  
this

Str  
"Ma

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Ans

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59

So:

On  
bed  
imr

Aft  
str  
to

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S

leaf

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At  
bot  
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Ari

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tha

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**Pr**

**De**

**5.**

**Int**

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