

USP Lab -

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18M19CS40 /

```
int main(void)
```

```
{ int exitStatus;  
  int exitVal = 10;
```

```
  pid_t pid;
```

```
  pid = fork();
```

```
  if (pid == 0)
```

```
  { printf("In child process - ");
```

```
    printf("CHILD: terminating with exit  
    Status with exit value of %d\n",  
           exitVal);
```

```
    exit(exitVal);
```

```
  }  
  else
```

```
  { wait(&exitStatus)
```

```
    printf("In Parent Process - ");
```

```
    printf("Parent child terminated with  
    exit value of %d\n",  
           WEXITSTATUS(exitStatus));
```

```
    exit(20);
```

```
  }  
  printf("Both process online from here\n");
```

```
  exit(0);
```

```
}
```

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