Go Documentation Server

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Package validation

```
import
"TanJunJie_GoInAction2Submission/TanJunJie_GoInAction2Submission/validation"
```

Overview
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Package validation provides common validation functions to test input values.

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Variables
func IsAlphaNumeric(input string) bool
func IsAlphabet(input string) bool
func IsDateString(input string) bool
func IsTimeString(input string) bool

Package files

doc.go validation.go

Variables

Errors returned by failures to validate

```
var (
    ErrInvalidAlphaNum = errors.New("This field(s) must be alphanumerical (a-
z, A-Z, 0-9 and _).")
    ErrInvalidAlphabet = errors.New("This field(s) must contain alphabets only
(a-z, A-Z).")
    ErrInvalidDate     = errors.New("Invalid date. Date should be entered in
YYYYMMDD format.")
    ErrInvalidTime     = errors.New("Invalid time. Time should be entered in
24-hour hhmm format.")
)
```

func **IsAlphaNumeric**

```
func IsAlphaNumeric(input string) bool
```

IsAlphaNumeric tests if the input matches the character set [0-9A-Za-z_]

func **IsAlphabet**

```
func IsAlphabet(input string) bool
```

IsAlphabet tests if the input matches the character set [A-Za-z]

func **IsDateString**

```
func IsDateString(input string) bool
```

IsDateString tests if input is of the date format YYYYMMDD

func **IsTimeString**

```
func IsTimeString(input string) bool
```

IsTimeString tests if input is of the 24-hour format HHMM